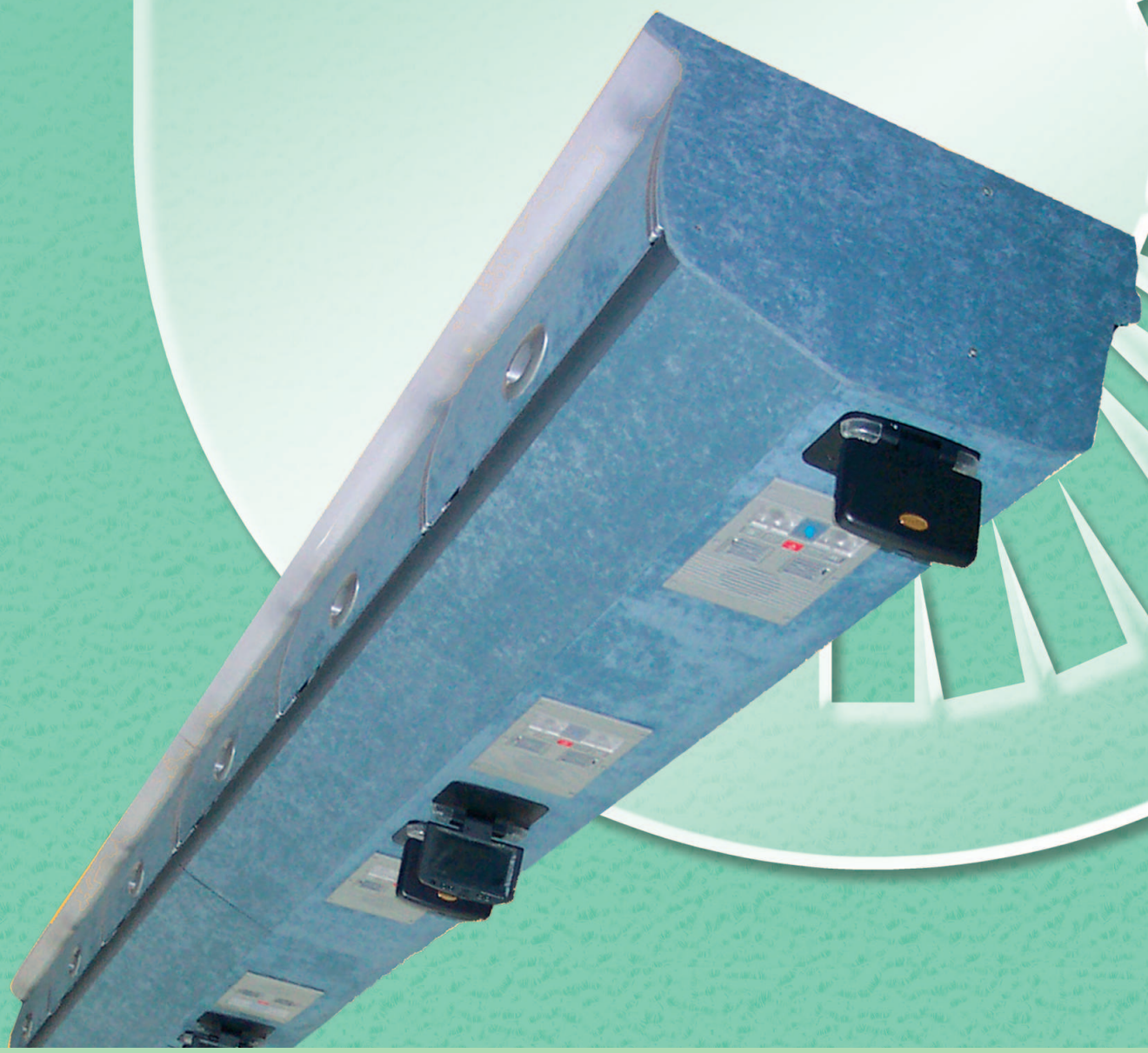
PRIMA®
INDUSTRIES



Sistemi portabagagli e componenti / Luggage rack systems and components

15G Rev-

PRIMA®
INDUSTRIES

PRIMA
MADE IN ITALY

Cappelliere personalizzate

PRIMA, forte di anni d'esperienza in componenti e soluzioni per veicoli urbani, pone come top di gamma un prodotto dove innovazione, ricerca e tecnologia trovano la loro massima espressione: le cappelliere, sintesi perfetta tra tradizione, design e funzionalità.

La ricerca di PRIMA per offrire soluzioni altamente personalizzate non finisce mai, dalle finiture dei tessuti alla scelta dei rivestimenti, fino alla massima tecnologia adattabile in piccoli spazi, fanno delle nostre cappelliere un prodotto unico, di facile e veloce installazione su qualsiasi modello di veicolo.

La modularità, abbinata ad un vastissimo assortimento di accessori di propria produzione, dalle luci, alle postazioni multimediali, fino all'impianto di areazione, fanno delle cappelliere PRIMA, la soluzione unica per gli addetti ai lavori del settore trasporto passeggeri su gomma e rotaia.

Custom-made Luggage Racks

Thanks to years of experience on components and solutions for urban vehicles, PRIMA can launch, at the top of its range of products, luggage racks which express the highest level of innovation, research and technology , a perfect synthesis of tradition, design and functionality.

Our never-ending research is meant to offer highly personalized solutions which range from material refinements and choice of covering to the highest technology for small spaces which make PRIMA's luggage racks a unique product with its easy and quick installation on any vehicle model.

PRIMA offers a composition of modular units with a vast assortment of self-manufactured accessories: lighting, multimedia seating, air conditioning. The best solution for those who work in the road and railway passenger transport field and want to choose a one and only supplier to refer to.

Ministero delle Infrastrutture e dei Trasporti

Bologna, li 13 OTT. 2008

Alla ditta PRIMA S.r.l.
Via Pio La Torre, n. 6
42015 Correggio (RE)

RAMO TRASPORTI (D.P.R. 8.12.2007, n. 271)
Direzione generale territoriale del nord-est
Centro Prova Autoveicoli di Bologna

e p.c. Al Ministero delle Infrastrutture e dei Trasporti
Divisione generale per la Motorizzazione
RAMO TRASPORTI (D.P.R. 8.12.2007, n. 271)
Divisione 2 - ROMA

Prot. n. 4529 /64(4)

OGGETTO: Società PRIMA S.r.l.
Dispositivo, tipo Cappelliera P
Omologazione parziale CE, secondo direttiva 95/28/CE – 2006/96/CE
per quanto riguarda il comportamento alla combustione di materiale usato per l'allestimento interno di talune categorie di veicoli a motore.

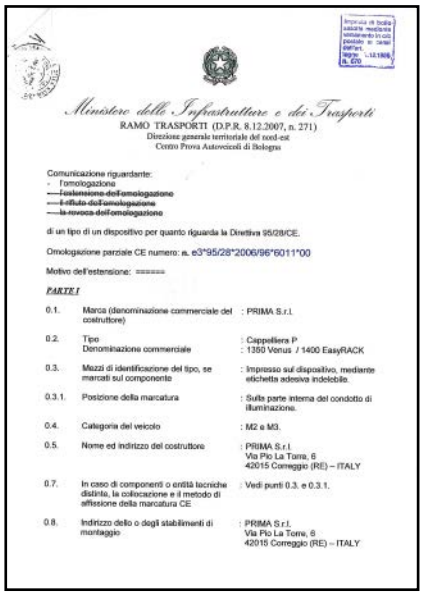
Con scheda di omologazione e3*95/28*2006/96*6011*00 del 15/07/2008 relativa al dispositivo in oggetto, si è dato corso alla omologazione ai sensi del Decreto Ministeriale n. 277 del 02 maggio 2001 modificato da ultimo dal D.M. 13 agosto 2004.
Gli esemplari prodotti in conformità alla omologazione sopra indicata dovranno riportare il seguente marchio di omologazione:

e3
00 6011

Si trasmettono i documenti allegati in calce.
Al Ministero, che legge per conoscenza, si invia copia in carta semplice della scheda di omologazione.

IL DIRETTORE
(Ing. Eduardo Donzelli)

Allegati:
- Verbale conclusivo n. 80547/IF/BO del 11/07/2008;
- Scheda di omologazione;
- Documentazione tecnica elencata nell'indice del fascicolo di omologazione.



Ministero delle Infrastrutture e dei Trasporti
RAMO TRASPORTI (D.P.R. 8.12.2007, n. 271)
Direzione generale territoriale del nord-est
Centro Prova Autoveicoli di Bologna

Comunicazione riguardante:
- l'omologazione
- ~~l'estensione dell'omologazione~~
- ~~il rifiuto dell'omologazione~~
- ~~la revoca dell'omologazione~~

di un tipo di un dispositivo per quanto riguarda la Direttiva 95/28/CE.

Omologazione parziale CE numero: e. e3*95/28*2006/96*6011*00

Motivo dell'estensione: ======

PARTE I

0.1.	Marca (denominazione commerciale del costruttore)	: PRIMA S.r.l.
0.2.	Tipo Denominazione commerciale	: Cappelliera P : 1350 Venus / 1400 EasyRACK
0.3.	Mezzi di identificazione del tipo, se marcati sul componente	: Impresso sul dispositivo, mediante etichetta adesiva indelebile.
0.3.1.	Posizione della marcatura	: Sulla parte interna del condotto di illuminazione.
0.4.	Categoria del veicolo	: M2 e M3.
0.5.	Nome ed indirizzo del costruttore	: PRIMA S.r.l. Via Pio La Torre, 6 42015 Correggio (RE) – ITALY
0.7.	In caso di componenti o entità tecniche distinte, la collocazione e il metodo di affissione della marcatura CE	: Vedi punti 0.3. e 0.3.1.
0.8.	Indirizzo dello o degli stabilimenti di montaggio	: PRIMA S.r.l. Via Pio La Torre, 6 42015 Correggio (RE) – ITALY

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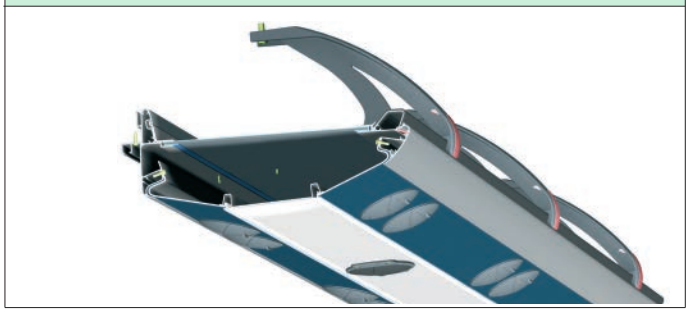
P.1350 Venus *pag.12*



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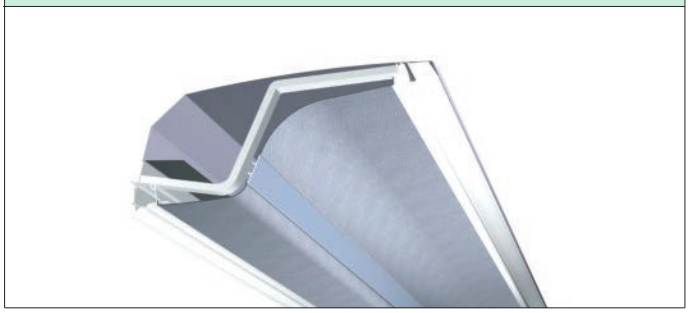

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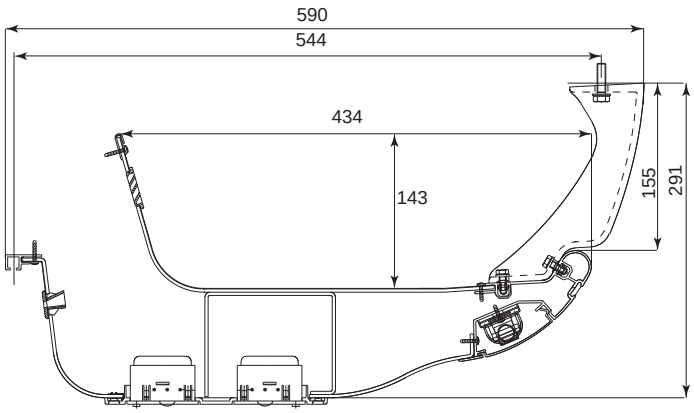
P.1000 PLANET

Caratteristiche - *Features*

- Bus turistico / Deluxe Coach
- Canali in ABS o alluminio (secondo codice), accessori in compound
  ABS or Aluminium profiles (according to item code) accessories in compound.
- Sistemi comfort passeggeri
  Passenger's comfort systems
- Secondo codice - *According to item code*
- 5 pezzi / *pieces*
- Secondo codice - *According to item code*
- Secondo codice - *According to item code*
- Imballo in cartone e/o cassa in legno
  Carton box or wooden case
  19-20-23-24 pag. 45
- Sezione tecnica - *Technical section*
  pag. 48-49

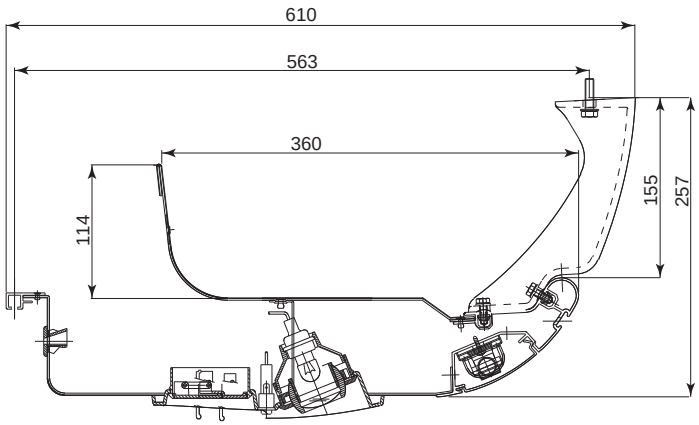
sezione/section **X**

Versione in ABS - *ABS Version*



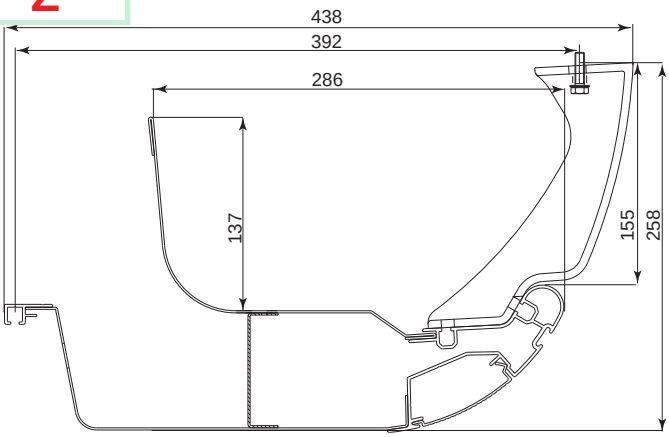
sezione/section **Y**

Versione in Alluminio - *Aluminium version*



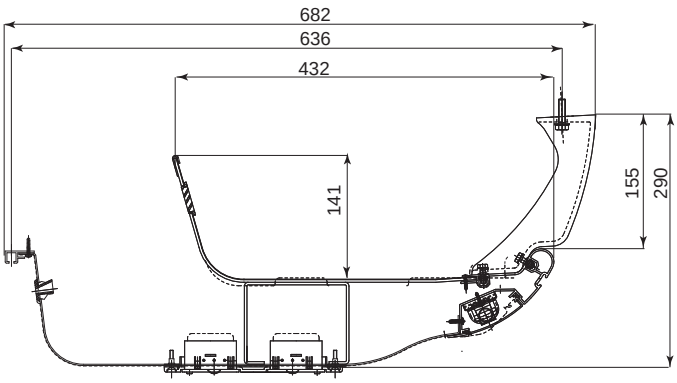
sezione/section **Z**

Versione in Alluminio - *Aluminium Version*



sezione/section **W**

Versione ABS/alluminio - *ABS/ Aluminium Version*



PLANET P.1000

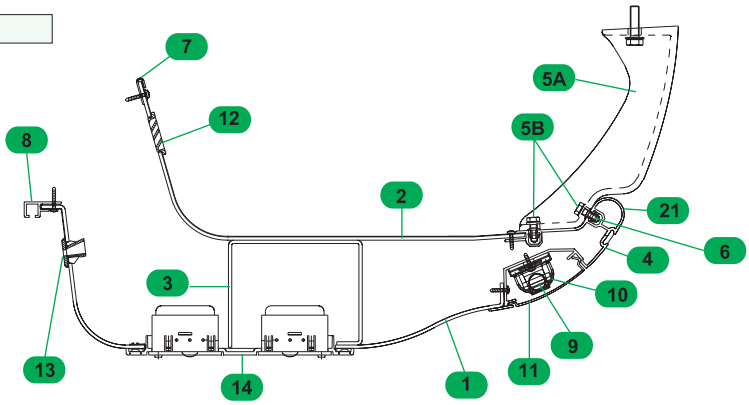
Cappelliere assemblate / *Assembled luggage racks*

Cod.	Tipo/Type	Lunghezza *Length* mm				Striscia/*Strip* LED				mm			
62389	1 porta anteriore e/o posteriore *front and/or back door*	**A)** 4782 **B)** 4782	**A)** 6x2 seats **B)** 6x2 seats	Type: P158 - cod.61601 Q.ty:6 Type: P158 - cod.61611 Q.ty:8	Q.ty: 10 (24V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	90Kg	**A)** 590x303x4782 **B)** 590x303x4782	•	•	•
62511		**A)** 6090 **B)** 6090	**A)** 7x2 seats **B)** 8x2 seats	Type: P340 - cod.62329 Q.ty:8 Type: P340 - cod.62819 Q.ty:7	Q.ty: 10 (24V - 13W)		ALU (sez.Y)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	110Kg	**A)** 610x261x6090 **B)** 610x261x6090	•	•	•
63029		**A)** 3995 **B)** 3995	**A)** 6x2 seats **B)** 6x2 seats	Type: P158 - cod.61601 Q.ty:4 Type: P158 - cod.61611 Q.ty:8	Q.ty: 8 (24V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	74Kg	**A)** 590x303x3995 **B)** 590x303x3995	•	•	•
64281		**A)** 4300 **B)** 4300	**A)** 5x2 seats **B)** 5x2 seats	Type: P340 - cod.65659 Q.ty:6 Type: P340 - cod.65599 Q.ty:4	Q.ty: 6 (12V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* TX 25	80Kg	**A)** 590x303x4300 **B)** 590x303x4300	•	•	•
63601		**A)** 4360 **B)** 4880	**A)** 6x2 seats **B)** 7x2 seats	Type: P158 - cod.61601 Q.ty:1 Type: P158 - cod.61611 Q.ty:12	Q.ty: 9 (24V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* NO	85Kg	**A)** 590x303x4360 **B)** 590x303x4880	•	•	•
64709		**A)** 3695 **B)** 4105	**A)** 5x2 seats **B)** 6x2 seats	Type: P158 - cod.61601 Q.ty:3 Type: P158 - cod.61611 Q.ty:8	Q.ty: 9 (24V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* NO	72Kg	**A)** 590x303x3695 **B)** 590x303x4105	•	•	•
67099		**A)** 4750 **B)** 4750	**A)** 6x2 seats **B)** 7x2 seats	Type: P158 - cod.61601 Q.ty:5 Type: P158 - cod.61611 Q.ty:8	Q.ty: 10 (24V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	87Kg	**A)** 590x303x4750 **B)** 590x303x4750	•	•	•
66471		**A)** 5640 **B)** 6520	**A)** 7x2 seats **B)** 7x2 seats	Type: P158 - cod.62351 Q.ty:6 Type: P158 - cod.67407 Q.ty:8	Q.ty: 12 (24V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	110Kg	**A)** 590x291x5640 **B)** 590x291x6520	•	•	•
61402	2 porta anteriore *front door*	**A)** 4620 **B)** 5020	**A)** 6x1 seats **B)** 6x2 seats	**A)** Type: P160 - cod.60128 Q.ty:6 **B)** Type: P160 - cod.60128 Q.ty:7 Type: P160 - cod.64859 Q.ty:6		L1=Q.ty: 8 L2=Q.ty: 10 (12V - 7W)	**A**-ALU (sez.Z) **B**-ALU (sez.Y)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	85Kg	**A)** 438x261x4620 **B)** 610x261x5020	•	•	
62291		**A)** 5503 **B)** 6333	**A)** 7x2 seats **B)** 7x1 seats	Type: P158 - cod.62351 Q.ty:6 Type: P158 - cod.67407 Q.ty:8	Q.ty: 12 (12V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	105Kg	**A)** 600x350x5503 **B)** 600x350x6333	•	•	•
63531		**A)** 2910 **B)** 3780	**A)** 4x1 seats **B)** 5x2 seats	Type: P160 - cod.60128 Q.ty:9 Type: P160 - cod.64859 Q.ty:5	Q.ty: 7 (12V - 13W)		ALU (sez.Z)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	57Kg	**A)** 438x261x2910 **B)** 438x261x3780	•	•	•
63559		**A)** 4620 **B)** 5020	**A)** 6x1 seats **B)** 6x2 seats	Type: P160 - cod.60128 Q.ty:9 Type: P160 - cod.64859 Q.ty:6	Q.ty: 10 (12V - 13W)		**A**-ALU (sez.Z) **B**-ALU (sez.Y)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	85Kg	**A)** 438x261x4620 **B)** 610x261x5020	•	•	•
66471		**A)** 5640 **B)** 6520	**A)** 7x2 seats **B)** 7x2 seats	Type: P158 - cod.62351 Q.ty:6 Type: P158 - cod.67407 Q.ty:8	Q.ty: 12 (24V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	110Kg	**A)** 600x350x5640 **B)** 600x350x6520	•	•	•
63571		**A)** 3600 **B)** 4490	**A)** 5x1 seats **B)** 6x2 seats	Type: P390 - cod.66929 Q.ty:17	Q.ty: 7 (12V - 13W)		**A**-ALU (sez.Z) **B**-ALU (sez.Y)	Int. / *Inner:* SKY Est. / *Outer:* NO	72Kg	**A)** 438x261x3600 **B)** 610x261x4490	•	•	
68439		**A)** 4385 **B)** 5160	**A)** 6x2 seats **B)** 7x2 seats	Type: P340 - cod.62329 Q.ty:7 Type: P340 - cod.62819 Q.ty:6	Q.ty: 8 (24V - 13W)		ALU (sez.Y)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	87Kg	**A)** 610x261x4385 **B)** 610x261x5160	•	•	•
68499		**A)** 4385 **B)** 5160	**A)** 6x2 seats **B)** 7x2 seats	Type: P340 - cod.65599 Q.ty:7 Type: P340 - cod.65659 Q.ty:6	Q.ty: 8 (12V - 13W)		ALU (sez.Y)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	87Kg	**A)** 610x261x4385 **B)** 610x261x5160	•	•	•
65132		**A)** 5640 **B)** 6520	**A)** 7x2 seats **B)** 7x2 seats	Type: P158 - cod.62351 Q.ty:6 Type: P158 - cod.67407 Q.ty:8		L1=Q.ty: 13 L2=Q.ty: 11 (12V - 7W)	ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	110Kg	**A)** 600x350x5640 **B)** 600x350x6520	•	•	•
65002		**A)** 5503 **B)** 6333	**A)** 7x2 seats **B)** 7x1 seats	Type: P158 - cod.62351 Q.ty:6 Type: P158 - cod.67407 Q.ty:8		L1=Q.ty: 10 L2=Q.ty: 10 (12V - 7W)	ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	105Kg	**A)** 600x350x5503 **B)** 600x350x6333	•	•	•
65802		**A)** 5740 **B)** 6590	**A)** 7x2 seats **B)** 7x1 seats	Type: P158 - cod.62351 Q.ty:6 Type: P158 - cod.67407 Q.ty:8		L1=Q.ty: 12 L2=Q.ty: 10 (12V - 7W)	ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	110Kg	**A)** 600x350x5740 **B)** 600x350x6570	•	•	•
65092 SKD		**A)** 5740 **B)** 6570	**A)** 7x2 seats **B)** 7x1 seats	Type: P158 - cod.62351 Q.ty:6 Type: P158 - cod.67407 Q.ty:8		L1=Q.ty: 12 L2=Q.ty: 10 (12V - 7W)	ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	110Kg	**A)** 600x350x5740 **B)** 600x350x6570	•	•	•
62342 SKD		**A)** 5503 **B)** 6333	**A)** 7x2 seats **B)** 7x1 seats	Type: P158 - cod.62351 Q.ty:6 Type: P158 - cod.67407 Q.ty:8	Q.ty: 12 (24V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	110Kg	**A)** 600x350x5503 **B)** 600x350x6333	•	•	•
66019	3 porta centrale *middle door*	**A)** 3112 **B)** 5700 **C)** 1884	**A)** 4x2 seats **B)** 7x2 seats **C)** 2x2 seats	Type: P158 - cod.62869 Q.ty:8 Type: P158 - cod.62879 Q.ty:5	Q.ty: 10 (24V - 13W)		ABS (sez.X)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	92Kg	**A)** 590x303x3112 **B)** 590x303x5700 **C)** 590x303x1884	•	•	•
68209		**A)** 3232 **B)** 7260 **C)** 3095	**A)** 4x2 seats **B)** 9x2 seats **C)** 4x2 seats	Type: P340 - cod.62329 Q.ty:16 Type: P340 - cod.62819 Q.ty:1	Q.ty: 12 (24V - 13W)		ABS/ALU (sez.W)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	125Kg	**A)** 683x300x3232 **B)** 683x300x7260 **C)** 683x300x3095	•	•	•

CKD

Per la composizione della Cappeliera CKD potete rivolgervi al ns. ufficio commerciale che sarà lieto di supportarvi nella scelta di tutti i componenti.

For the composition of the CKD luggage rack, please refer to our sales department, which will assist you in selecting all the components.



Componenti per cappelliere Planet / *Components for Planet luggage racks*

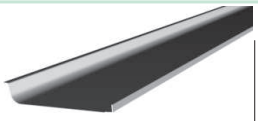
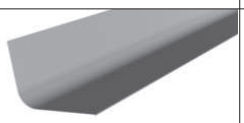
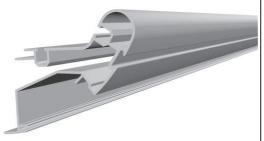
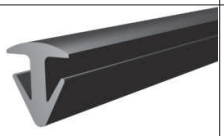
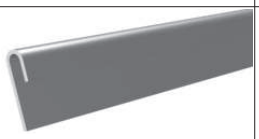
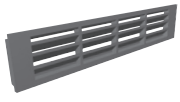
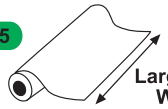
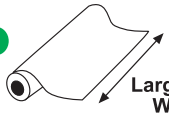
	Foto / Picture	**Cod.** / Code	**Descrizione** / Description	**Fornitura** / Quantity
1		A) 68039	ABS Canale inferiore non forato / *Lower profile without holes*	Profili da 5 mt. / *5mt. profiles*
		B) 67131	ABS Canale inferiore non forato / *Lower profile without holes*	Profili da 6 mt. / *6mt. profiles*
		B) ALU	ALU Canale inferiore non forato con dimensioni a richiesta *Lower profile without holes and with dimensions on demand*	
2		A) 69199	ABS Canale superiore non forato / *Upper profile*	Profili da 5 mt. / *5mt. profiles*
		B) 67141	ABS Canale superiore non forato / *Upper profile*	Profili da 6 mt. / *6mt. profiles*
		C) ALU	ALU Canale superiore non forato con dimensioni a richiesta *Upper profile's dimensions on demand*	
3		65289	ABS Distanziale intermedio / *Spacing bar*	10 pz. da 10 cm *10 pcs. to 10 cm*
4		A) 65571	Profilo mancorrente in alluminio. Verniciato a polvere colore tipo ARC 26 *Electrocoloured aluminium handrail colour type ARC 26*	Barre da 5,1mt. / *5,1mt. bars*
		B) 68991	Profilo mancorrente in alluminio. Verniciato a polvere colore tipo ARC 26 *Electrocoloured aluminium handrail colour type ARC 26*	Barre da 6,6 mt. / *6,6mt. bars*
		C) 69311	Profilo mancorrente in alluminio. Verniciato a polvere colore tipo ARC 26 *Electrocoloured aluminium handrail colour type ARC 26*	Barre da 5,1mt. in conf. da 20 pz *5,1mt. bars packaging of 20 pcs*
		D) 69321	Profilo mancorrente in alluminio. Verniciato a polvere colore tipo ARC 26 *Electrocoloured aluminium handrail colour type ARC 26*	Barre da 6,6 mt. in conf. da 20 pz *6,6mt. bars packaging of 20 pcs*
5		A) 62529	Supporto al mancorrente / *Support to handrail*	Box 10 pz. / *10 pcs.*
		B) 63551	Kit viti fissaggio supporto al mancorrente Kit fixing screws *support to handrail*	200 pz. / *200 pcs.*
6		65279	Profilo copricavo in PVC / *PVC cable cover profile*	Box 80 mt.
7		62091	Profilo di rinforzo solo per la versione in ABS *Reinforcing profile only for the ABS version*	Barre da 5 mt. / *5mt. bars*
8		65259	Profilo reggitenda in alluminio *Electrocoloured aluminium curtainrail profile*	Barre da 5 mt. / *5mt. bars*
9		A) 66341	Reglette senza neon / *Light assembly without neon* 24V- 2006/28/CE	Box 10 pz. / *10 pcs.*
		B) 66331	Reglette senza neon / *Light assembly without neon* 12V- 2006/28/CE	
10		A) 69279	Luce blu notturna 5W 24V / *Blue night light 5W 24V*	20 pz. / *20 pcs.*
		B) 69269	Luce blu notturna 5W 12V / *Blue night light 5W 12V*	
11		A) 65299	Coprilampade in policarbonato / *Polycarbonate lamp cover*	Barre da 5 mt. / *5mt. bars*
		B) 68981	Coprilampade in policarbonato / *Polycarbonate lamp cover*	Barre da 6,6 mt. / *6,6mt. bars*
12		65582	Diffusore aria P123 grigio RAL.7012 Air *Diffuser P123 grey RAL.7012*	Box 50pz. / *50 pcs.*

Foto / Picture	Cod. / Code	Descrizione / Description	Fornitura / Quantity
13	64017	Bocchette sbrinatore P169 Nera *Air defroster vent P169 Black*	Box 100pz. / *100 pcs.*
14		Multiset a richiesta / *Multiset on demand* (vedi pag. da 22 a 41) - *(from page 22 to 41)*	
15  Larghezza Width mm	67629 65452	Tessuto SKY Grigio / *Grey SKY fabric* **L / W= 1400mm** Tessuto SKY Grigio / *Grey SKY fabric* **L / W= 700mm**	Al metro *Meters supply*
16  Larghezza Width mm	65319 65462	Tessuto microfibra Baltic / *Baltic microfibre fabric* **L / W= 1600mm** Tessuto microfibra Baltic / *Baltic microfibre fabric* **L / W= 800 mm**	Al metro *Meters supply*
	69289 65472	Tessuto microfibra giallo / *Yellow microfibre fabric TX37* **L / W= 1600mm** Tessuto microfibra giallo / *Yellow microfibre fabric TX37* **L / W= 800 mm**	
	62101 65482	Tessuto microfibra / *microfibre fabric - Bordeaux TX35* **L / W= 1600mm** Tessuto microfibra / *microfibre fabric - BordeauxTX35* **L / W= 800 mm**	
	67479 65542	Tessuto microfibra blu chiaro/ Light blue *microfibre fabric TX29* **L / W= 1600mm** Tessuto microfibra blu chiaro / Light blue*microfibre fabric TX29* **L / W= 800 mm**	
	62111 65552	Tessuto microfibra verde/ Green *microfibre fabric TX28* **L / W= 1600mm** Tessuto microfibra verde / Green *microfibre fabric TX28* **L / W= 800 mm**	
	62201 65592	Tessuto microfibra grigio/ Grey *microfibre fabric TX25* **L / W= 1600mm** Tessuto microfibra grigio / Grey *microfibre fabric TX25* **L / W= 800 mm**	
17	66411	Cablaggi per 6 Multiset - *Wirings for 6 Multiset*	1 pz / *1 pc*
18	66401	Cablaggi per 5 reglette - *Wirings for 5 lighting assembly*	1 pz / *1 pc*
19		Minuteria per assemblaggio - *Small parts for assembly*	A richiesta *On demand*
20	A) 66469 B) 68931	Tubo Neon luce calda F13W 2900K. Attacco G5 per reglette (9) *Fluorescent tube warm light F13W 2900K for light assembly (9)* Tubo Neon luce bianca F13W 6500K. Attacco G5 per reglette (9) *Fluorescent tube cool light F13W 6500K for light assembly (9)*	10 pz. / *10 pcs.*
21	66189	Profilo coprimancorrente P387 PVC nero *Handrail cover profile P387 PVC black*	500 m / *500 mt*
22	Vari / *various*	Striscie LED componibili per illuminazione. Codici e dettagli a pag.45 *Assembly LED strips. Codes and details on page 45*	10 pz. / *10 pcs.*

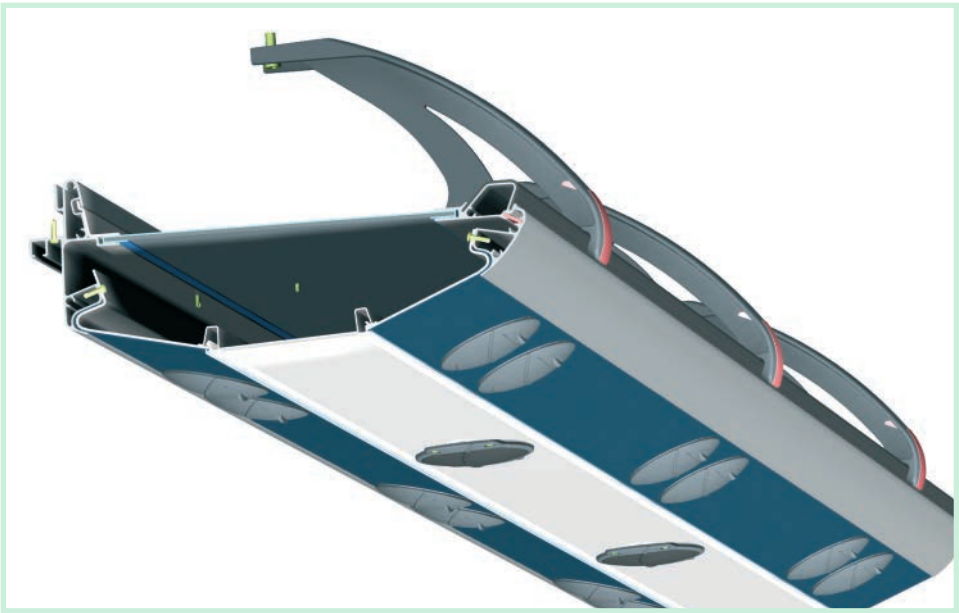
KIT CKD disponibili / *Already available CKD KIT*

COD.	1	2	3	4	5	6	7	8	9	10
Cod. 63782	2 pz/pcs (1B) ABS 6 mt		18pz/pcs da 10 cm	2pz/pcs (4B) ALU 6,6 mt	12pz/pcs +viti/screws	24mt	12,5 mt	12,5 mt	Q.ty:10 (24V-13W)	Q.ty:6 (24V-5W)
		2pz/pcs (2B) ABS 6 mt								

11	12	13	14	15/16	17	18	19	20	21	22
2pz/pcs (11B) 6,6 mt	---------	18pz/pcs	Type: P158 - cod.67407 Q.ty:4	--------	------	------	------	10 pz/pcs (20A)	------	------
			Type: P158 - cod.62351 Q.ty:10	--------						

G

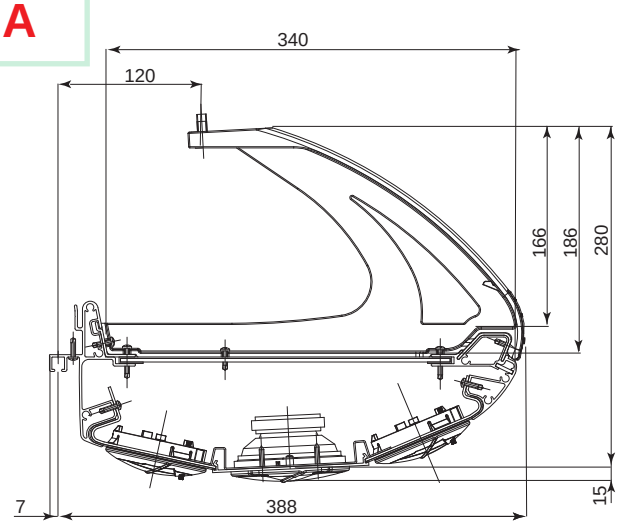
P.1350 VENUS



Caratteristiche - *Features*

- Bus turistico / Deluxe Coach
- Canali in ABS, accessori in compound *ABS profiles, accessories in compound.*
- Sistemi comfort passeggeri *Passenger's comfort systems*
- Secondo codice - *According to item code*
- 4 pezzi / *pieces*
- Secondo codice - *According to item code*
- Secondo codice - *According to item code*
- Imballo in cartone e/o cassa in legno *Carton box or wooden case* 19-20-23 pag. 45
- Sezione tecnica - *Technical section* pag.48-49

A



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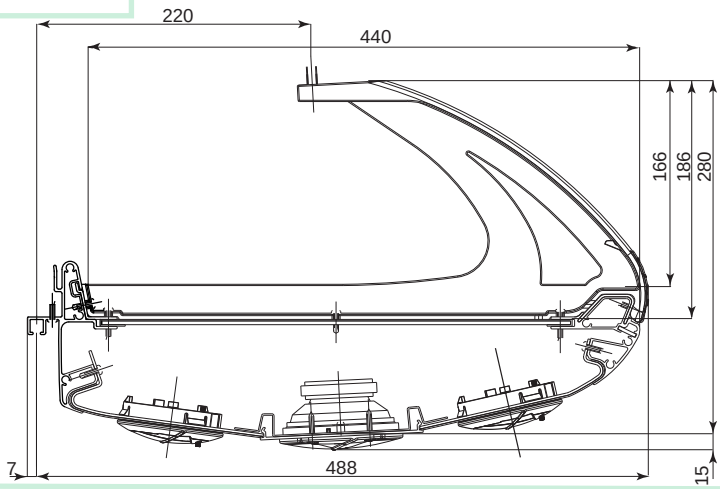
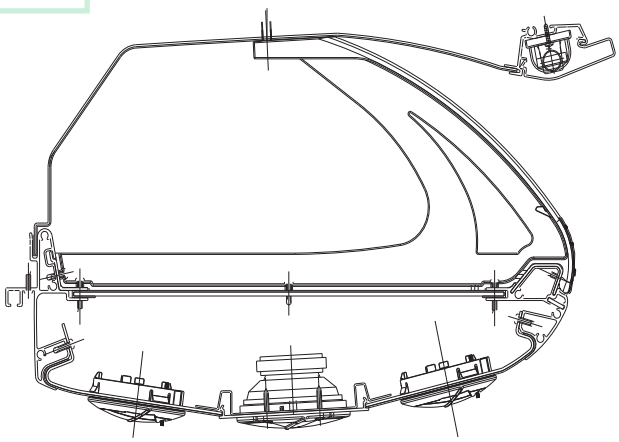
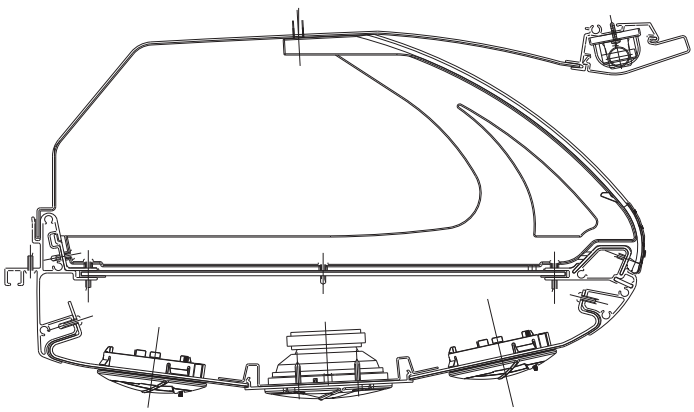


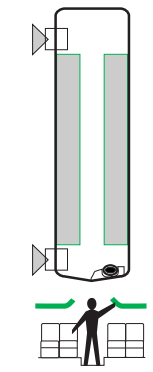
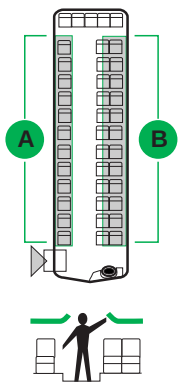
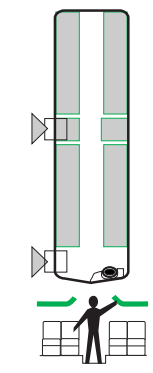
A1



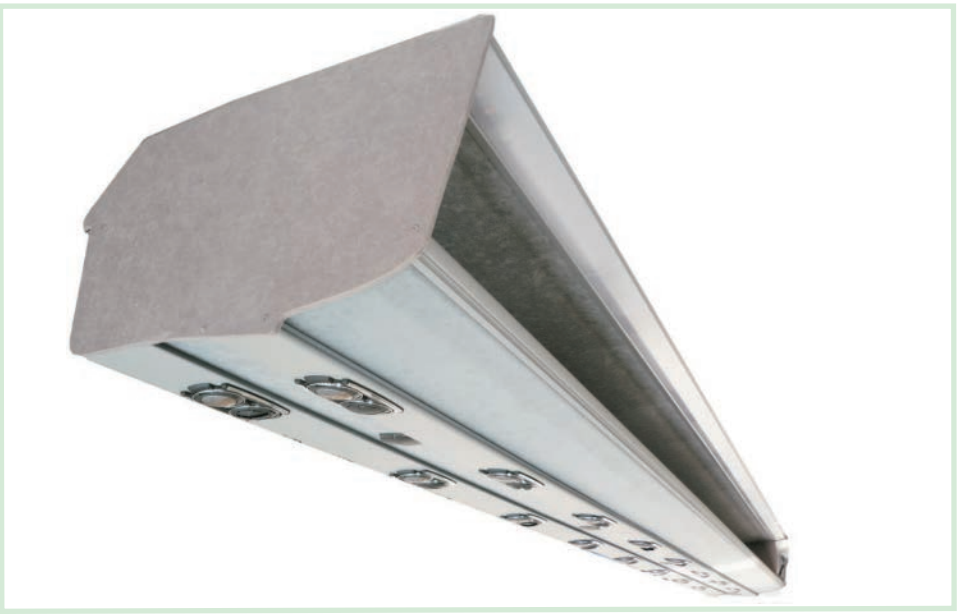
B1

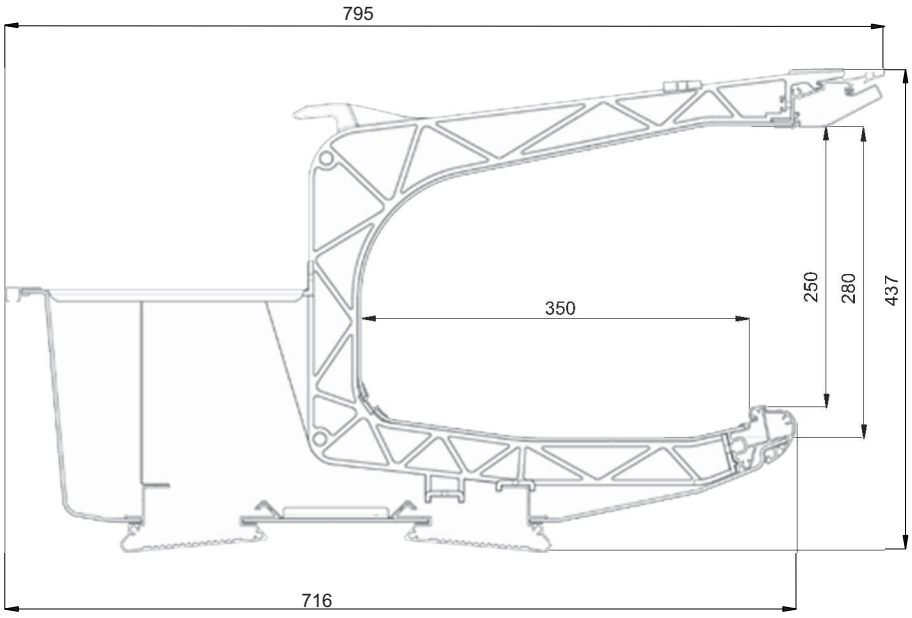


A Sezione per file strette senza luce centrale - *Section for small rows without central lighting*
A1 Sezione per file strette con luce centrale - *Section for small rows with central lighting*
B Sezione per file larghe senza luce centrale - *Section for large rows without central lighting*
B1 Sezione per file larghe con luce centrale - *Section for large rows with central lighting*

VENUS P.1350	Cappelliere assemblate / *Assembled luggage racks*													
	Cod.	**Tipo/Type**	**Lunghezza** *Length* **mm**								**mm**			
														
	69481	2 porta anteriore *front door*	**A)** 5503 **B)** 6333	**A)** 7x2 seats **B)** 7x1 seats	Type: P236 - cod.60051 Q.ty:14 P399 - cod.65361 Q.ty:14 Type: P236 - cod.60051 Q.ty:9 P399 - cod.65361 Q.ty:9	Q.ty: 12 (12V - 13W)	ABS (sez.B1)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	105Kg	**A)** 600x350x5503 **B)** 600x350x6333	•	•	•
	60322		**A)** 4750 **B)** 4750	**A)** 6x2 seats **B)** 7x2 seats	Type: P410 - cod.69501 Q.ty:12 P411 - cod.69521 Q.ty:12 Type: P410 - cod.69501 Q.ty:14 P411 - cod.69521 Q.ty:14	Q.ty: 10 (12V - 13W)	ABS (sez.B1)	Int. / *Inner:* SKY Est. / *Outer:* BALTIC	105Kg	**A)** 600x350x4750 **B)** 600x350x4750	•	•	•
	60462		**A)** 4700 **B)** 4700	**A)** 6x21seats **B)** 6x2 seats	Type: P410 - cod.69501 Q.ty:6 P411 - cod.69521 Q.ty:6 Type: P410 - cod.69501 Q.ty:12 P411 - cod.69521 Q.ty:12	Q.ty: 8 (12V - 13W)	ABS (sez.A1)	Int. / *Inner:* SKY Est. / *Outer:* TX29 (see pag11)	85Kg	**A)** 600x350x4700 **B)** 600x350x4700	•	•	•
														

P.1400 EasyRACK





Caratteristiche -
Features

Bus turistico / *Deluxe coach*

Canali in ABS, accessori in compound
ABS profiles, accessories in compound

Sistemi comfort passeggeri
Passengers comfort systems

Secondo codice - *According to item code*

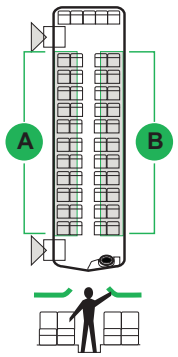
4 pezzi / *pieces*

Secondo codice - *According to item code*

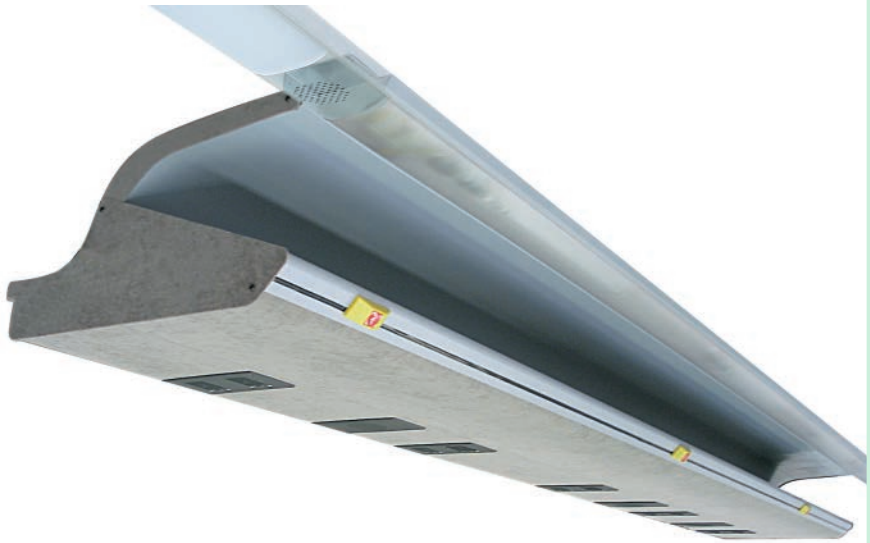
Secondo codice - *According to item code*

Imballo in cartone e/o cassa in legno
Carton box or wooden case
19-20-23 pag. 45

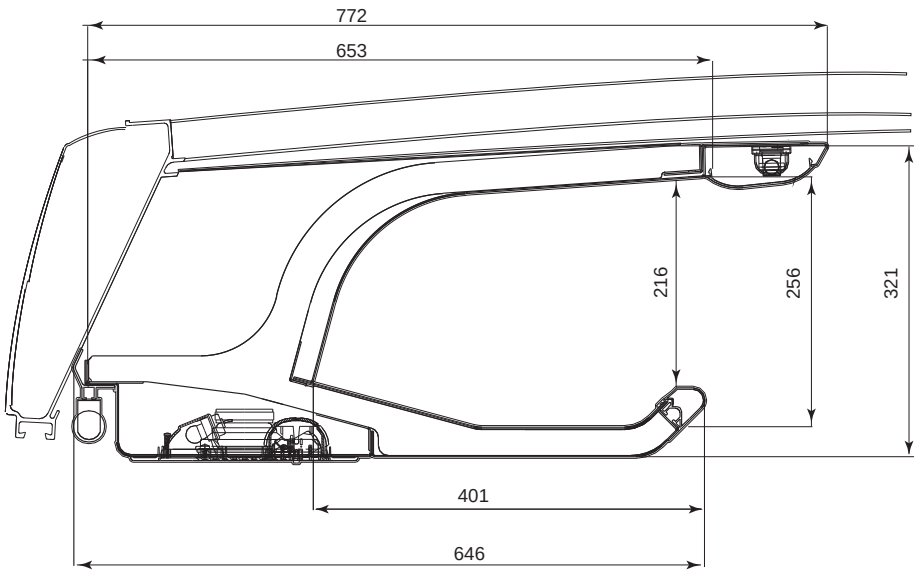
Sezione tecnica - *Technical section*
pag.48-49

EasyRACK P.1400	Cappelliere assemblate / *Assembled luggage racks*													
	Cod.	**Tipo/Type**	**Lunghezza** ***Length*** **mm**								**mm**			
	63562	1 porta anteriore e/o posteriore *front and/or back door*	**A)** 6900 **B)** 6900	**A)** 7X2 seats **B)** 8x2 seats	Type: P412 - cod.61892 Q.ty:6 Type: P412 - cod.61902 Q.ty:7 Type: P412 - cod.62152 Q.ty:17	Q.ty: 14 (24V - 13W)	ABS	Int. / *Inner:* SKY Est. / *Outer:* Baltic cod.67479	150Kg	**A + B)** 7000X1000X700	•	•	•

P.1050 DELTA



Sezione - Section



Caratteristiche - *Features*

Bus Interurbano / Intercity bus

Canali in alluminio, accessori in compound
Aluminium profiles, accessories in compound

Sistemi comfort passeggeri
Passengers comfort systems

Secondo codice - *According to item code*

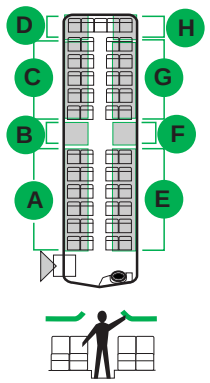
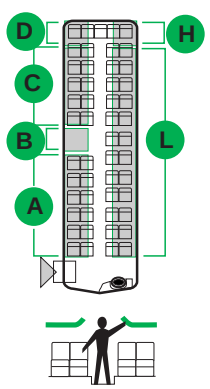
4 pezzi / *pieces*

Secondo codice - *According to item code*

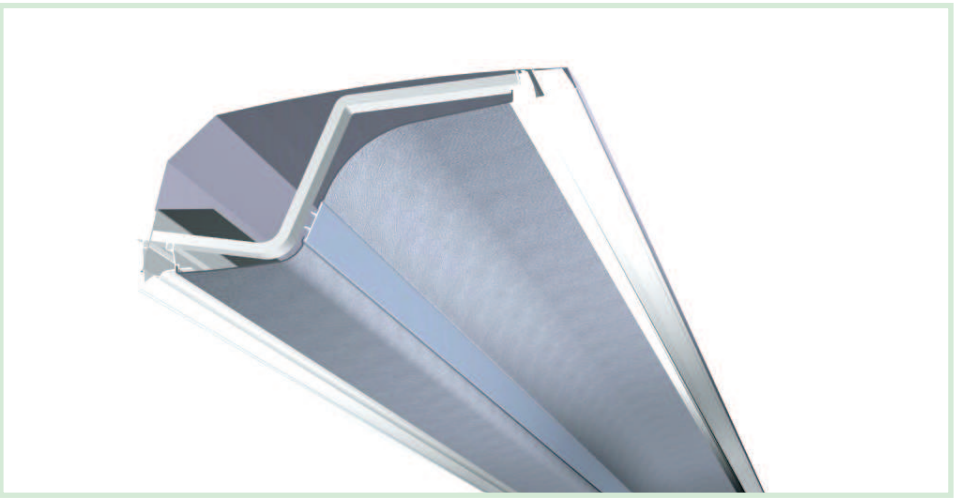
Secondo codice - *According to item code*

Imballo in cartone e/o cassa in legno
Carton box or wooden case
19-20-23 pag. 45

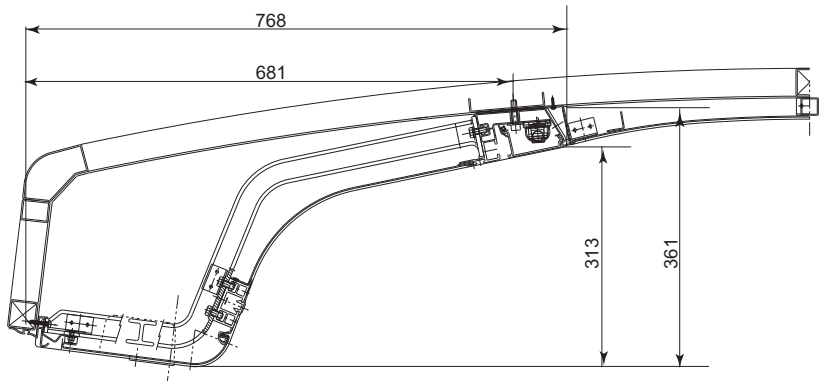
Sezione tecnica - *Technical section*
pag. 48-49

DELTA P.1050	Cappelliere assemblate / *Assembled luggage racks*												
	Cod.	**Tipo/Type**	**Lunghezza** *Length* **mm**										
	62371	1 standard	**A)** 4525 **B)** 1115 **C)** 3797,5 **D)** 703 **E)** 3937 **F)** 1405 **G)** 3770 **H)** 703	**A)** 5X2 seats **C)** 5x2 seats **E)** 5x2 seats **G)** 5x2 seats	Type: P390 - cod.66919 Q.ty:20 Type: P390 - cod.68689 Q.ty:20 Type: P390 - cod.66929 Q.ty:1	Q.ty: 18 (24V - 13W)	ALU	Int. / *Inner:* SKY Est. / *Outer:* TX29	290Kg	**A)** 772X326X4525 **B)** 653X321X1115 **C)** 772X326X3797,5 **D)** 628X245X703 **E)** 772X326X3937 **F)** 653X321X1405 **G)** 772X326X3770 **H)** 628X245X703	•	•	
	62601		**A)** 4305 **B)** 1555 **C)** 3577,5 **D)** 703 **E)** 4200 **F)** 1405 **G)** 3507 **H)** 703	**A)** 6X2 seats **C)** 5x2 seats **E)** 6x2 seats **G)** 5x2 seats	Type: P390 - cod.66919 Q.ty:22 Type: P390 - cod.68689 Q.ty:22 Type: P390 - cod.66929 Q.ty:2	Q.ty: 18 (24V - 13W)	ALU	Int. / *Inner:* SKY Est. / *Outer:* TX25	290Kg	**A)** 772X326X4305 **B)** 653X321X1555 **C)** 772X326X3577,5 **D)** 628X245X703 **E)** 772X326X4200 **F)** 653X321X1405 **G)** 772X326X3507 **H)** 628X245X703		•	
	67439		**A)** 4525 **B)** 1115 **C)** 3797,5 **D)** 703 **E)** 3937 **F)** 1405 **G)** 3770 **H)** 703	**A)** 6X2 seats **C)** 5x2 seats **E)** 6x2 seats **G)** 5x2 seats	Type: P390 - cod.66919 Q.ty:22 Type: P390 - cod.66939 Q.ty:24 **F)** 2 punti luce / lighting points	Q.ty: 18 (24V - 13W)	ALU	Int. / *Inner:* SKY Est. / *Outer:* TX29	290Kg	**A)** 772X326X4525 **B)** 653X321X1115 **C)** 772X326X3797,5 **D)** 628X245X703 **E)** 772X326X3937 **F)** 653X321X1405 **G)** 772X326X3770 **H)** 628X245X703		•	
	68469		**A)** 4525 **B)** 1115 **C)** 3797,5 **D)** 703 **E)** 3937 **F)** 1405 **G)** 3770 **H)** 703	**A)** 6X2 seats **C)** 5x2 seats **E)** 5x2 seats **G)** 5x2 seats	Type: P390 - cod.66919 Q.ty:21 Type: P390 - cod.68689 Q.ty:21	Q.ty: 18 (24V - 13W)	ALU	Int. / *Inner:* SKY Est. / *Outer:* TX37	290Kg	**A)** 772X326X4525 **B)** 653X321X1115 **C)** 772X326X3797,5 **D)** 628X245X703 **E)** 772X326X3937 **F)** 653X321X1405 **G)** 772X326X3770 **H)** 628X245X703		•	
	68699		**A)** 4525 **B)** 1115 **C)** 3997,5 **D)** 703 **E)** 3937 **F)** 1405 **G)** 3770 **H)** 703	**A)** 6X2 seats **C)** 5x2 seats **E)** 5x2 seats **G)** 5x2 seats	Type: P390 - cod.66919 Q.ty:21 Type: P390 - cod.68689 Q.ty:21	Q.ty: 18 (24V - 13W)	ALU	Int. / *Inner:* SKY Est. / *Outer:* TX35	290Kg	**A)** 772X326X4525 **B)** 653X321X1115 **C)** 772X326X3797,5 **D)** 628X245X703 **E)** 772X326X3937 **F)** 653X321X1405 **G)** 772X326X3770 **H)** 628X245X703		•	
	68899		**A)** 4525 **B)** 1115 **C)** 3997,5 **D)** 703 **E)** 3937 **F)** 1405 **G)** 3770 **H)** 703	**A)** 6X2 seats **C)** 5x2 seats **E)** 5x2 seats **G)** 5x2 seats	Type: P390 - cod.66919 Q.ty:21	Q.ty: 18 (24V - 13W)	ALU	Int. / *Inner:* SKY Est. / *Outer:* TX25	290Kg	**A)** 772X326X4525 **B)** 653X321X1115 **C)** 772X326X3797,5 **D)** 628X245X703 **E)** 772X326X3937 **F)** 653X321X1405 **G)** 772X326X3770 **H)** 628X245X703		•	
	69069		**A)** 4525 **B)** 1115 **C)** 3997,5 **D)** 703 **E)** 3937 **F)** 1405 **G)** 3770 **H)** 703	**A)** 6X2 seats **C)** 5x2 seats **E)** 5x2 seats **G)** 5x2 seats	Type: P390 - cod.66919 Q.ty:21 Type: P390 - cod.68689 Q.ty:21	Q.ty: 18 (24V - 13W)	ALU	Int. / *Inner:* SKY Est. / *Outer:* TX25	290Kg	**A)** 772X326X4525 **B)** 653X321X1115 **C)** 772X326X3797,5 **D)** 628X245X703 **E)** 772X326X3937 **F)** 653X321X1405 **G)** 772X326X3770 **H)** 628X245X703		•	
	62701	2 porta centrale	**A)** 4305 **B)** 1555 **C)** 3577,5 **D)** 703 **L)** 9112 **H)** 703	**A)** 6X2 seats **C)** 5x2 seats **E)**13x2 seats	Type: P390 - cod.66919 Q.ty:24 Type: P390 - cod.68689 Q.ty:24	Q.ty: 18 (24V - 13W)	ALU	Int. / *Inner:* SKY Est. / *Outer:* TX29	290Kg	**A)** 772X326X4305 **B)** 653X321X1555 **C)** 772X326X3577,5 **D)** 628X245X703 **E)** 772X326X9112 **H)** 628X245X703		•	
	63051	middle door	**A)** 4525 **B)** 1115 **C)** 3797,5 **D)** 703 **L)** 9815 **H)** 703	**A)** 6X2 seats **C)** 5x2 seats **E)**12x2 seats	Type: P390 - cod.66919 Q.ty:23 Type: P390 - cod.68689 Q.ty:23	Q.ty: 18 (24V - 13W)	ALU	Int. / *Inner:* SKY Est. / *Outer:* TX25	290Kg	**A)** 772X326X4525 **B)** 653X321X1555 **C)** 772X326X3577,5 **D)** 628X245X703 **E)** 772X326X9815 **H)** 628X245X703		•	

P.1150 MOON



Sezione - Section



Caratteristiche - *Features*

Bus urbano / *City Bus*

Alluminio e compound
Aluminium and compound

Rivestimento per interni / *Lining covering*

Ral 7035

5 pezzi / *pieces*

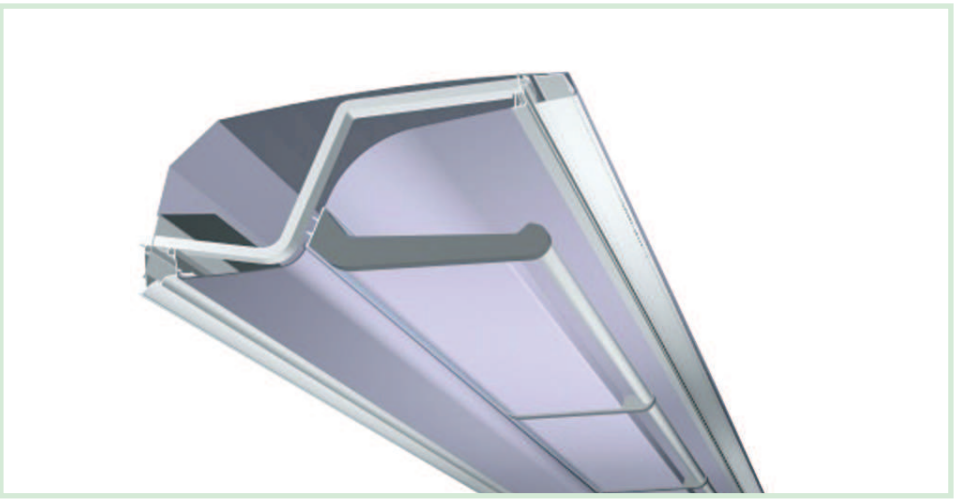
Secondo codice - *According to item code*

Secondo codice - *According to item code*

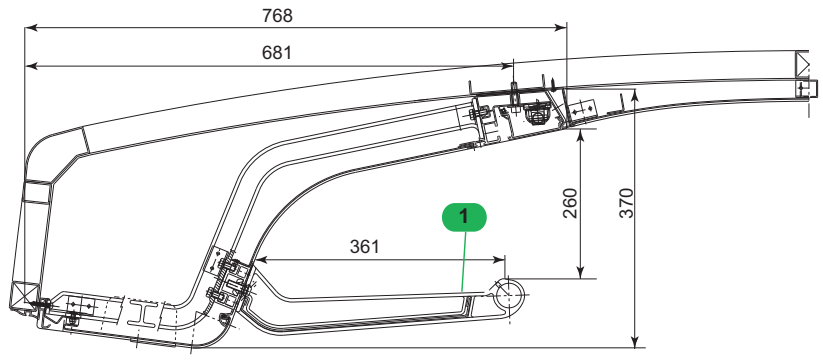
Imballo in cartone e/o cassa in legno
Carton box or wooden case
19-20-23 pag. 45

Sezione tecnica - *Technical section*
pag. 48-49

P.1150 MOON Intercity



Sezione - Section



Caratteristiche - *Features*

Bus interurbano / Inter*city Bus*

Alluminio e compound
Aluminium and compound

Rivestimento per interni completo di portabagagli
Lining covering complete with racks

Ral 7035

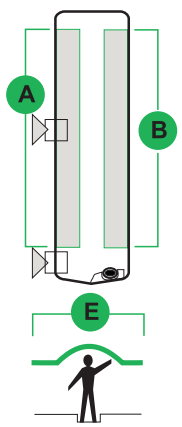
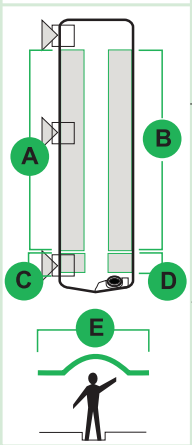
5 pezzi / *pieces*

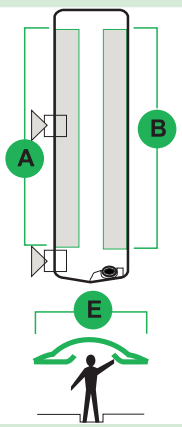
Secondo codice - *According to item code*

Secondo codice - *According to item code*

Imballo in cartone e/o cassa in legno
Carton box or wooden case
19-20-23 pag. 45

Sezione tecnica - *Technical section*
pag. 48-49

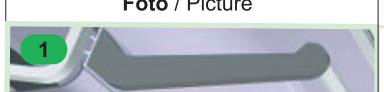
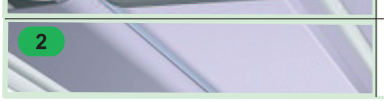
MOON P.1150	Padiglioni Moon (fornitura CKD) / *Ceilings Moon (CKD Supplied)*													
	Cod.	**Tipo/Type**	**Lunghezza** *Length* mm	**Larghezza** *Width* mm					Kg	mm				
		1 porta centrale *central door*												
	60561		**A)** 6988 **B)** 6994	**E)** 2100	**NA**	Q.ty: 12 (24V - 13W)	ALU	Verniciato / *Painted* RAL 7035	53	**A)** 757X370X6988 **B)** 757X370X6994	•			
	67679		**A)** 9475 **B)** 7916	**E)** 2226	**NA**	Q.ty: 11 (24V - 13W)	ALU	Verniciato / *Painted* RAL 7035	65	**A)** 757X370X9475 **B)** 757X370X7916	•			
	67979		**A)** 8600 **B)** 8600	**E)** 2206	**NA**	Q.ty: 14 (24V - 13W)	ALU	Verniciato / *Painted* RAL 7035	65	**A)** 757X370X8600 **B)** 757X370X8600	•			
	67689		**A)** 10095 **B)** 10095	**E)** 2206	**NA**	Q.ty: 14 (24V - 13W)	ALU	Verniciato / *Painted* RAL 7035	75	**A)** 757X370X10095 **B)** 757X370X10095	•			
		2 versione a 3 porte *3 door version*												
	66779		**A)** 8659 **B)** 8659 **C-D)** 1370	**E)** 2326	**NA**	Q.ty: 18 (24V - 13W)	ALU	Verniciato / *Painted* RAL 7035	75	**A)** 757X370X8659 **B)** 757X370X8659 **C-D)** 757X370X1370	•			
	68119		**A)** 8659 **B)** 8659 **C-D)** 1380	**E)** 2326	**NA**	Q.ty: 18 (24V - 13W)	ALU	Verniciato / *Painted* RAL 7035	75	**A)** 757X370X8659 **B)** 757X370X8659 **C-D)** 757X370X1380	•			

MOON intercity P.1150	Padiglioni completi di ripiani Moon Intercity (fornitura CKD) / *Ceilings complete with rack supplied Moon Intercity (CKD)*													
	Cod.	**Tipo/Type**	**Lunghezza** *Length* mm	**Larghezza** *Width* mm					Kg	mm				
		1 versione porta centrale *central door*												
	68299		**A)** 9444 **B)** 9444 *	**E)** 2206	**NA**	Q.ty: 16 (24V - 13W)	ALU	Verniciato / *Painted* RAL 7035	150	**A)** 757X370X9444 **B)** 757X370X9444	•	•		

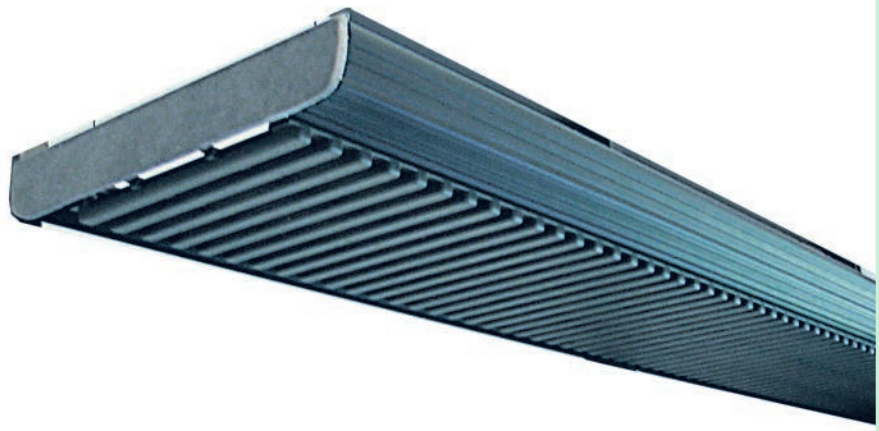
NA= Non applicabile */ Not available*

* **Ripiano portabagagli interrotto nella zona della porta centrale** *The rack is interrupted above the central door*

Considerata l'estrema facilità di montaggio , la bagagliera Moon viene fornita esclusivamente nella versione CKD. Questo sistema consente la massima flessibilità produttiva.
As the extremely assembly system, the Moon luggage rack is only supplied as CKD version. This system allows maximum production flexibility.

Ricambi e accessori per Moon e Moon Intercity / *Accessories and spare parts for Moon and Moon Intercity*					
Foto / Picture	**Cod.** / Code	**Descrizione** / Description	Kg	dm^3	**Fornitura / Quantity**
	A) 63432 B) 63442	Supporto DX - *Support DX* Supporto SX - *Support SX*	6 Kg	24	Box 10pz / *10pcs.*
	65322	Canale portababagli ALU 1,250 m *Profile 1,250 m*	---	---	20pz / *20pcs.*

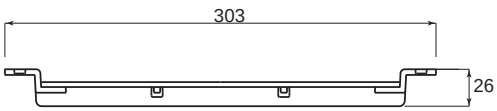
P.1200 SUN

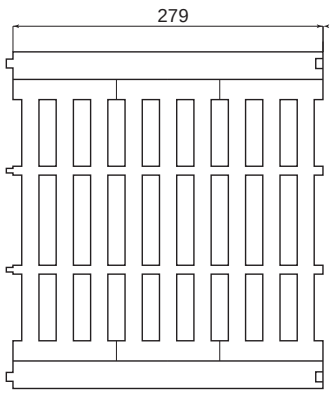


Caratteristiche - *Features*

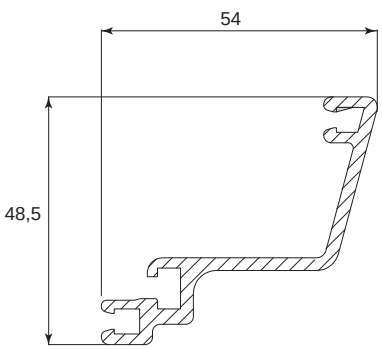
- Bus interurbano / Intercity bus
- ABS, Alluminio, PVC *ABS, Aluminium, PVC.*
- Portabagagli / *Rack*
- Griglia grigia Ral 7005, profilo in PVC nero *Grill grey Ral 7005, black PVC profile*
- Secondo codice - *According to item code*
- Secondo codice - *According to item code*
- Secondo codice - *According to item code*
- Sezione tecnica - *Technical section* pag.49

1

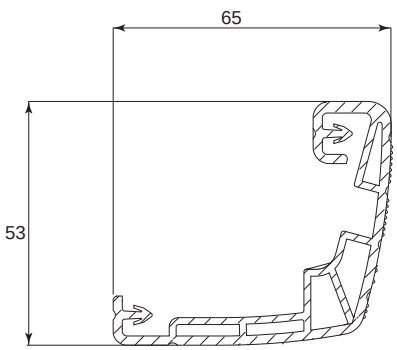




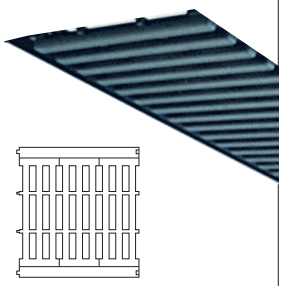
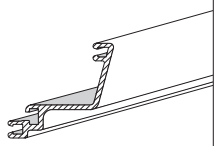
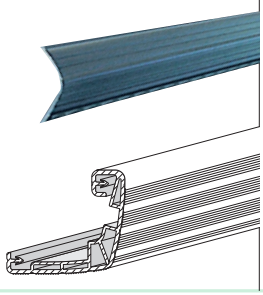
2



3



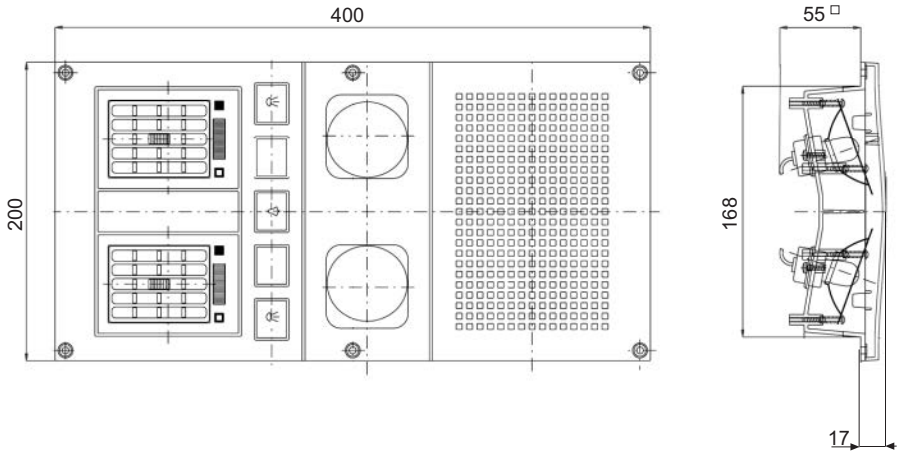
Componenti Sun / *Sun components*

Foto / Picture	**Cod.** / Code	**Descrizione** / Description		dm³	**Fornitura / Quantity**
1 	69618	Griglia portabagagli - *baggage grid*	25 Kg	95,7	Box 30pz / *30pcs*.
2 	66918	Profilo in alluminio - *aluminium profile*	31 Kg	13230	Barra da 5 mt. *5 mt. bars*
3 	66908	Profilo copertura mancorrente in PVC *PVC handrail*	5 Kg	280	Profili 20 mt. *20 mt. profile*

Considerata l'estrema facilità di montaggio , la bagagliera Sun viene fornita esclusivamente nella versione CKD.
Questo sistema consente la massima flessibilità produttiva.

As the extremely assembly system, the Sun luggage rack is only supplied as CKD version.
This system allows maximum production flexibility.

P.389



□ = ingombro max con cablaggio / ***max overall dimension with wiring***

Caratteristiche - *Features*

Corpo e diffusori aria in ABS, vetrino di protezione luci in policarbonato
Body and air diffuser in ABS, light protection in polycarbonate

Plancia multifunzione, diffusori aria orientabili, diffusori luci fissi
Multiset for rack, adjustable air diffusers, fixed light diffusers

Grigio - *Grey Ral 7043*

10 pezzi (viti e coprivite inclusi)
10 pieces (screws and screw covers included)

64 dm³

Secondo codice - *According to item code*

1,5,7,11,13,15 (pag. 44)

15, 22 (pag. 44 - 45)

Sezione tecnica - *Technical section* pag.50 - 51

Versioni disponibili / *Available versions*

P.389									
Cod.	**Tipo / *Type* BA 15S**								
65799	2x24V max 10W	•	*	•	•	17.000		•	50
66459		•	*			13.500		•	50

* = pulsante rosso chiamata Hostess / ***red hostess call push-button***

P.340

Caratteristiche - *Features*

Carcassa e diffusori aria in ABS, vetrino di protezione luci in policarbonato
Body and air diffusers in ABS, light protection in polycarbonate

Plancia multifunzione, diffusori aria orientabili, diffusori luci fissi
Multiset for rack, adjustable air diffusers, fixed light diffusers

Grigio - *Grey Ral 7040*

10 pezzi (viti e coprivite inclusi)
10 pieces (screws and screw covers included)

64 dm³

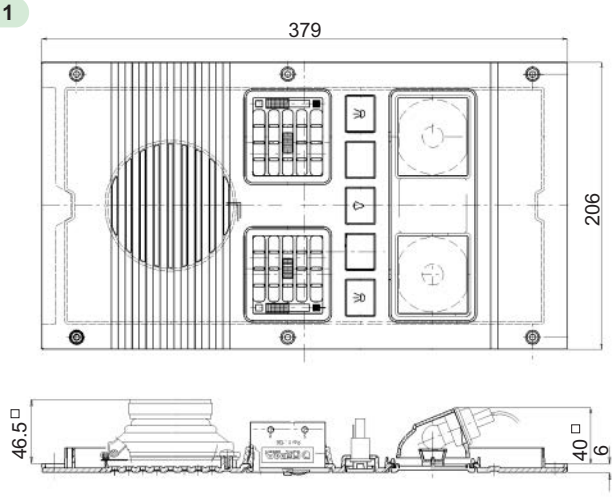
Secondo codice - *According to item code*

1,5,7,11,13,15 (pag. 44)

15 (pag. 44)

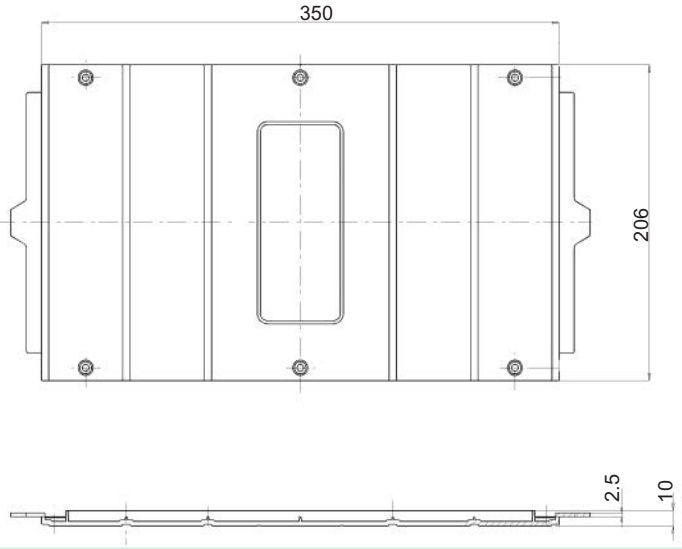
Sezione tecnica - *Technical section* pag.52 - 53

1



□ = ingombro max con cablaggio / *max overall dimension with wiring*

2 **Raccordo tra i multiset / *Connector between multiset***

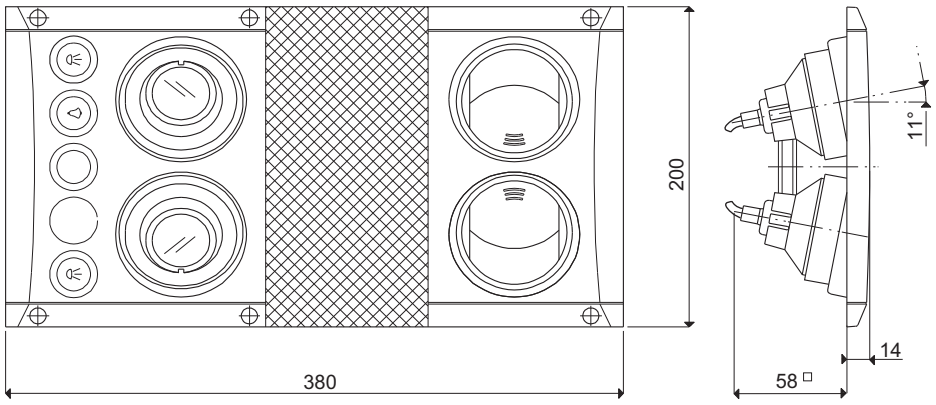


Versioni disponibili / *Available versions*

P.340												
Cod.	Tipo / *Type*	Tipo / *Type* BA 15S										
64211	1	3x24V max.5W	•	•			•	7.100		•	
64221	1		•	•		•		9.600		•	
62819	1		•	•	*			7.100		•	
62329	1		•	•	*	•		9.600		•	
65659	1	3x12V max.5W	•	•	*			7.100		•	
65599	1		•	•	*	•		9.600		•	
62339	2							3.000		•	50

*** = pulsante rosso chiamata Hostess / *red hostess call push-button***

P.158



□ = **ingombro max con cablaggio / *max overall dimension with wiring***

Caratteristiche - *Features*

Carcassa in ABS, diffusori aria e luce in PA6, vetrino di protezione luci in policarbontato, griglia copri altoparlante in metallo verniciato nero.
Body in ABS, air diffuser and light diffuser in PA6, light protection in polycarbonate, grid for loudspeaker in black metal.

Plancia multifunzione,diffusori aria e luci orientabili
Multiset for rack, adjustable air and light diffusers

Secondo codice - *According to item code*

10 pezzi (viti e coprivite inclusi).
10 pieces (complete with screws and screw covers).

64 dm^3

Secondo codice - *According to item code*

2,3,4,6,8,9,13,14,15, 21 (pag. 44 - 45)

15 (pag. 44)

Sezione tecnica - *Technical section*
pag.54 - 55

Versioni disponibili / *Available versions*

P.158														
Cod.	**Corpo** ***Body***	**Diffusori luci e aria** ***Light and air diffusers***	**Tipo / *Type*** **BA 15S**				STOP							
66771	Grigio / *Grey Ral 7040*	Grigio / *Grey Ral 7043*	NI (max 10W)	•				•	•	10.600		•	
68348				•				• ◺	•	10.600		•	
61601				•	*					7.300		•	
61611				•	*			•	•	10.600		•	
62869				•	**			•		10.600		•	
69118				•	**					7.300		•	
65837				•	***			• ◺		10.600		•	
62351	Grigio / *Grey Ral 7043*	Grigio / *Grey Ral 7043*	NI (max 10W)	•					•	10.600		•	
67407				•				•		10.600		•	
65797				•	*	•		•		10.600		•	
65807				•	*	•				7.300		•	
64887				•	***	•	•			7.300		•	
65806				•	***	•	•	•		10.600		•	
62075				•	***	•		•		10.600		•	

Versioni disponibili / *Available versions*

P.158V0	**materiale autoestinguente /** ***self - extinguishing material***													
Cod.	**Corpo** ***Body***	**Diffusori luci e aria** ***Light and air diffusers***	**Tipo / *Type*** **BA 15S**				STOP							
69757	Grigio / *Grey Ral 7043*	Grigio / *Grey Ral 7043*	NI (max 10W)	•				•	•	10.600		•	
60288				•						7.300		•	

*** = pulsante rosso chiamata Hostess /** ***red hostess call push-button***

**** = interruttore rosso chiamata Hostess /** ***red hostess switch***

***** = interruttore luminoso rosso chiamata Hostess /** ***red hostess call with light switch***

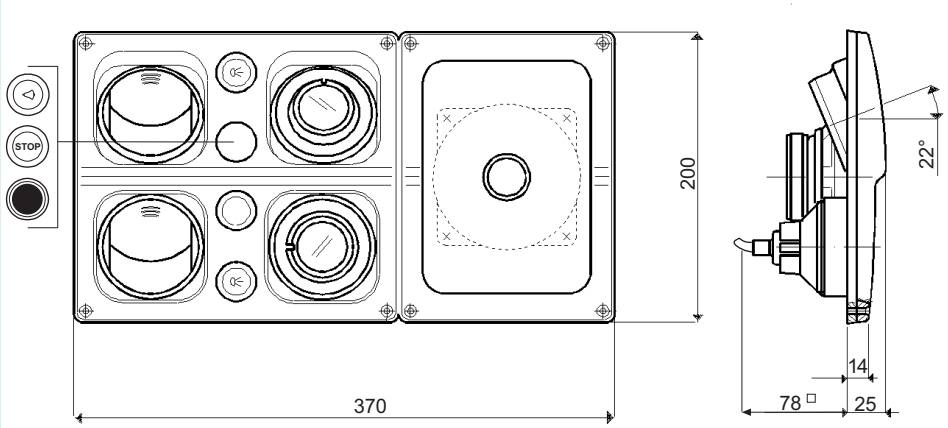
◺ **= regolazione volume con potenziometro /** ***volume levelling with potentiometer***

NI = non incluso / ***not included***

P.148

Versione Dx - *RH Type*

Versione Sx - *LH Type*



□ = ingombro max con cablaggio / ***max overall dimension with wiring***

Caratteristiche - *Features*

Carcassa e griglia coprialtoparlante in ABS autoestinguente, diffusori aria e luce in PA6 vetrino di protezione luci in policarbonato
Body and grid for loudspeaker in self-extinguish ABS, air and light diffusers in PA6, light protection in polycarbonate

Plancia multifunzione, diffusori aria e luci orientabili
Multiset for rack, adjustable air and light diffusers

Nero - *Black*

10 pezzi (viti incluse, coprivite ND)
10 pieces (complete with screws, screw covers ND)

64 dm³

Secondo codice - *According to item code*

2,15 (pag. 44)

3,4,6,8,9,11 (pag. 44)

Sezione tecnica - *Technical section*
pag.56 - 57

Versioni disponibili / *Available versions*

P.148												
Cod.	**Versione / *Version***	**Tipo / *Type* BA 15S**				STOP						
67393	Dx - RH	NI (max 10W)	•				•	•	11.000		•	
67403	Sx - LH		•				•		11.000		•	

*** = pulsante rosso chiamata Hostess /** ***red hostess call push-button***

**** = interruttore rosso chiamata Hostess /** ***red hostess call switch***

***** = interruttore luminoso rosso chiamata Hostess /** ***red hostess call with light switch***

NI = non incluso / ***not included***

ND = non disponibile / ***not available***

P.140

Versione Sx - *LH Type*

Caratteristiche - *Features*

Carcassa in ABS, diffusori aria e luce in PA6, vetrino di protezione luci in policarbonato
Body in ABS, air and light diffusers in PA6, light protection in polycarbonate

Plancia multifunzione, diffusori aria e luci orientabili
Multiset for rack, adjustable air and light diffusers

Secondo codice - *According to item code*

10 pezzi (viti non incluse, coprivite ND)
10 pieces (screws not included, screw covers ND)

95,7 dm³

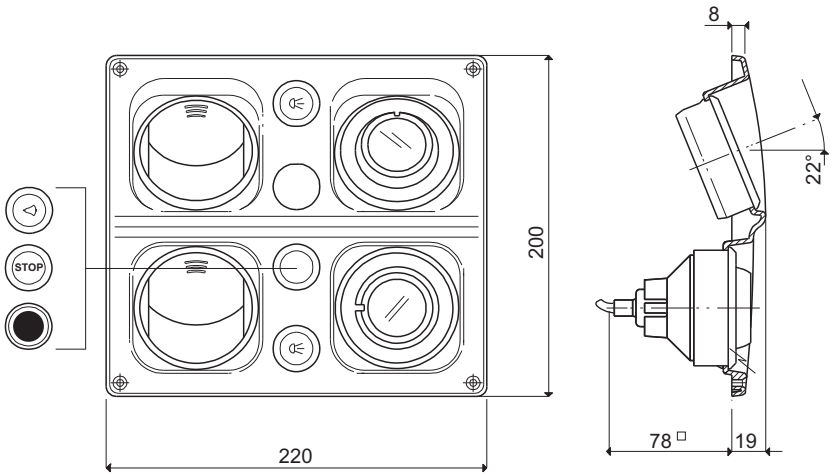
Secondo codice - *According to item code*

2,3,4,6,8, (pag. 44)

8,10,11 (pag. 44)

Sezione tecnica - *Technical section*
pag. 58 - 59

Versione Sx - *LH Type*



□ = ingombro max con cablaggio / *max overall dimension with wiring*

Versioni disponibili / *Available versions*

P.140												
Cod.		**Versione / *Version***	**Tipo / *Type* BA 15S**				STOP					
68141	Nero / *Black*	Dx - RH	NI (max 10W)	•				•	6.000		•	20
65652		Sx - LH		•							•	
68312		Dx - RH		•	*						•	
68302		Sx - LH		•	*						•	
65902		Dx - RH		•	**						•	
65572		Sx - LH		•	**						•	
66657		Dx - RH		•	***						•	
66667		Sx - LH		•	***						•	
68352		Dx - RH		•			•				•	
68342		Sx - LH		•			•				•	
64969	Grigio / *Grey Ral 7043*	Dx - RH	NI (max 10W)	•			•	•	6.000		•	20
64959		Sx - LH		•							•	

P.140V0	materiale autoestinguente / *self - extinguishing material*											
65942	Nero / *Black*	Dx - RH	NI (max 10W)	•				•	6.000		•	20
65932		Sx - LH		•							•	
68372		Dx - RH		•			•				•	
68362		Sx - LH		•			•				•	

*** = pulsante rosso chiamata Hostess / *red hostess call push-button***

**** = interruttore rosso chiamata Hostess / *red hostess call switch***

***** = interruttore nero chiamata Hostess / *black hostess call with light switch***

NI = non incluso / *not included*

ND = non disponibile / *not available*

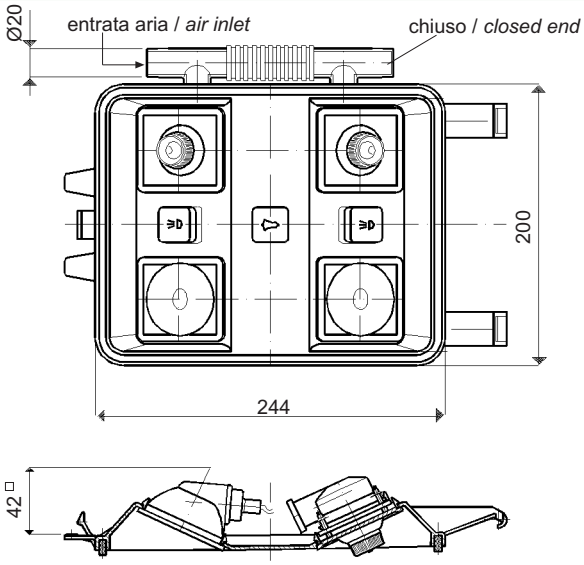
P.166

Versione Dx - *RH type*

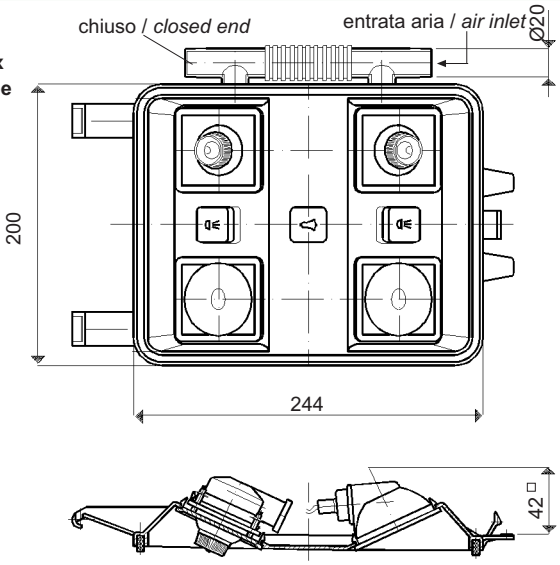
Caratteristiche - *Features*

- Carcassa in ABS, diffusori aria e luce in PA6, vetrino di protezione luci in policarbonato
  Body in ABS, air and light diffusers in PA6, light protection in polycarbonate
- Plancia multifunzione, diffusori aria orientabili, diffusori luci fissi
  Multiset for rack, adjustable air diffusers, fixed light diffusers
- Carcassa nera diffusori grigi - *Black body, air and light diffusers in Grey Ral 7043*
- 20 pezzi - *pieces*
- 130 dm³
- Secondo codice - *According to item code*
- 16,17,18, (pag. 44)
- 11 (pag. 44)
- Sezione tecnica - *Technical section* pag.62 - 63

1
tipo Sx
LH type



2
tipo Dx
RH type



□ = ingombro max con cablaggio / *max overall dimension with wiring*

Versioni disponibili / *Available versions*

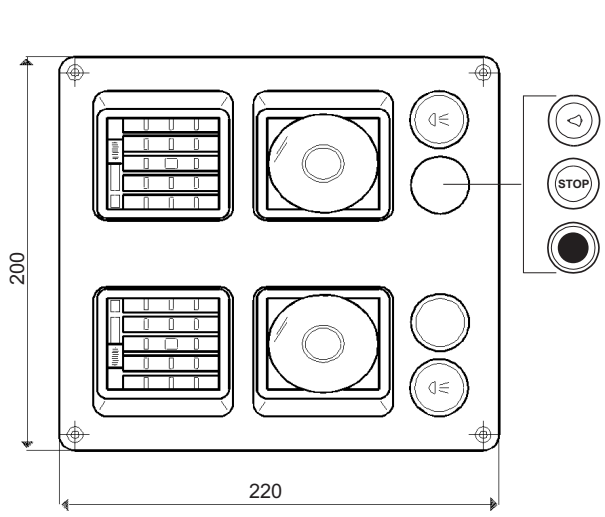
P.166										
Cod.	**Versione / *Version***	**Tipo / *Type* BA 15S**			**Cod. Irisbus**					
63947	Dx - RH	NI (max 5W)	•	*	81165861	•	13.000		•	100
63787	Sx - LH		•	*	81165871		13.000		•	100
61728	Dx - RH		•	**	81165862		13.000		•	100
61738	Sx - LH		•	**	81165872		13.000		•	100

*** = interruttore rosso luminoso chiamata Hostess / *red hostess call switch***

**** = pulsante grigo chiamata Hostess / *grey hostess call push-button***

NI = non incluso / *not included*

P.121



□ = ingombro max con cablaggio / *max overall dimension with wiring*

Caratteristiche - *Features*

Carcassa e diffusori aria in ABS, diffusori luce in PA6 e policarbonato
Body and air diffusers in ABS, light diffusers in PA6 and polycarbonate

Plancia multifunzione, diffusori aria orientabili, diffusori luci fissi
Multiset for rack, adjustable air diffusers, fixed light diffusers

Nero - *Black*

20 pezzi (viti non incluse, coprivite ND)
20 pieces (screws not included, screw covers ND)

95,7 dm³

Secondo codice - *According to item code*

2,6,9, (pag. 44)

3,4,8,11 (pag. 44)

Sezione tecnica - *Technical section*
pag. 60 - 61

Versioni disponibili / *Available versions*

P.121										
Cod.	Tipo / *Type* BA 15S				STOP					
50851	NI (max 5W)	•				•	8.000		•	40
66512		•	*				8.000		•	40

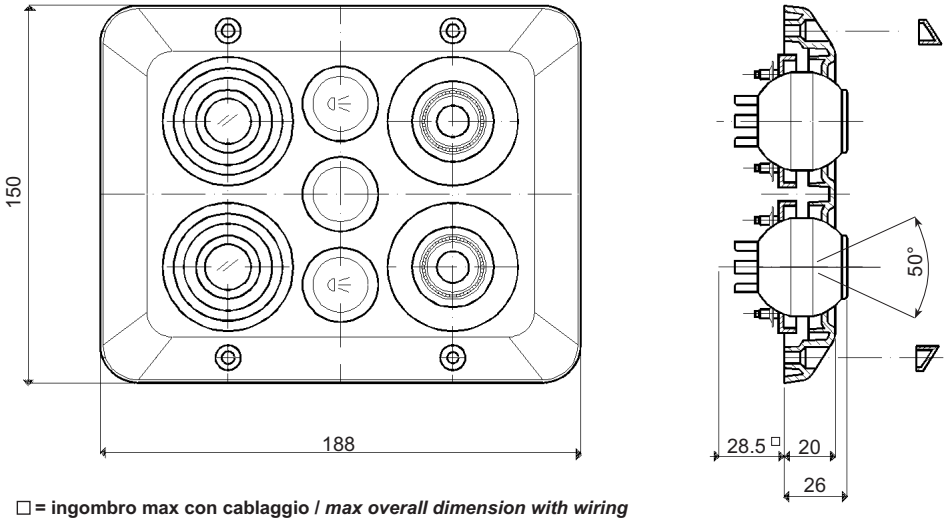
P.121V0	materiale autoestinguente / self - extinguishing									
Cod.	Tipo / *Type* BA 15S				STOP					
51301	NI (max 5W)	•				•	8.000		•	40
68592		•	*				8.000		•	40

*** = pulsante rosso chiamata Hostess /** ***red hostess call push-button***

NI = non incluso / ***not included***

ND = non disponibile / ***not available***

P.172



□ = ingombro max con cablaggio / *max overall dimension with wiring*

Caratteristiche - *Features*

Carcassa in ABS, diffusori aria e luce in PA6, vetrino di protezione luci in policarbonato
Body in ABS, air and light diffusers in PA6, light protection in polycarbonate

Plancia multifunzione,diffusori aria e luci orientabili
Multiset for rack, adjustable air and light diffusers

Nero / *Black*

25 pezzi (viti non incluse - completa di coprivite)
25 pieces (screws not included - complete with screw covers)

64 dm³

Secondo codice - *According to item code*

2,6,13 (pag. 44)

3,4,8,9,12,13 (pag. 44)

Sezione tecnica - *Technical section*
pag. 66 - 67

Versioni disponibili / *Available versions*

P.172										
Cod.	**Tipo / *Type* BA 9S**				STOP					
64917	NI (max 5W)	•				•	10.700		•	50
60438		•	*				10.700		•	50

*** = pulsante rosso chiamata Hostess /** ***red hostess call push-button***

NI = non incluso / ***not included***

P.78 / P.78R

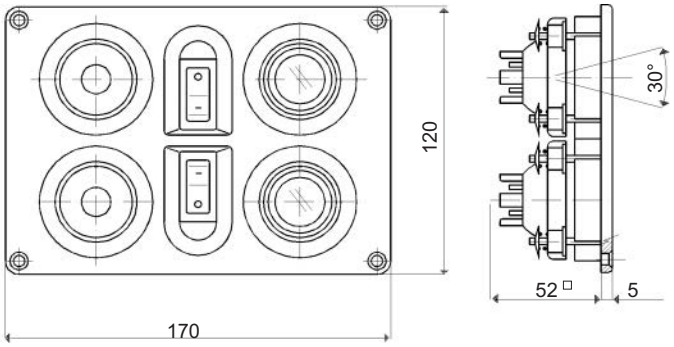
1 P.78

2 P.78R

Caratteristiche - *Features*

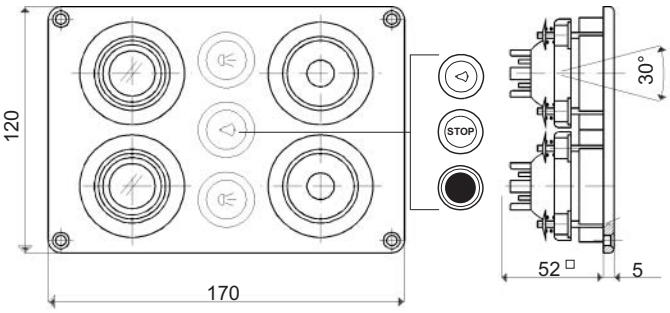
- Carcassa in ABS, diffusori aria e luce in PA6 e policarbonato
  Body in ABS, air and light diffusers in PA6 and polycarbonate
- Plancia multifunzione, diffusori aria e luci orientabili
  Multiset for rack, adjustable air and light diffusers
- Nero - *Black*
- 50 pezzi (viti non incluse, coprivite ND)
  50 pieces (screws not included, screw covers ND)
- 64 dm³
- Secondo codice - *According to item code*
- Tipo1 10(pag. 44)
- Tipo2 8,9,12 (pag. 44)
- Sezione tecnica - *Technical section* pag. 68 - 69

1 P.78



□ = ingombro max con cablaggio / *max overall dimension with wiring*

2 P.78R



□ = ingombro max con cablaggio / *max overall dimension with wiring*

Versioni disponibili / *Available versions*

P.78 + P.78R											
Cod.	Tipo / *Type*	Tipo / *Type* BA 9S				STOP					
51800	1	NI (max 4W)	•				•	14.000		•	
50961	2		•					15.000		•	
50971	2		•	*				15.000		•	
50981	2		•	**				15.000		•	
67907	2		•	***				15.000		•	
67897	2		•			•		15.000		•	

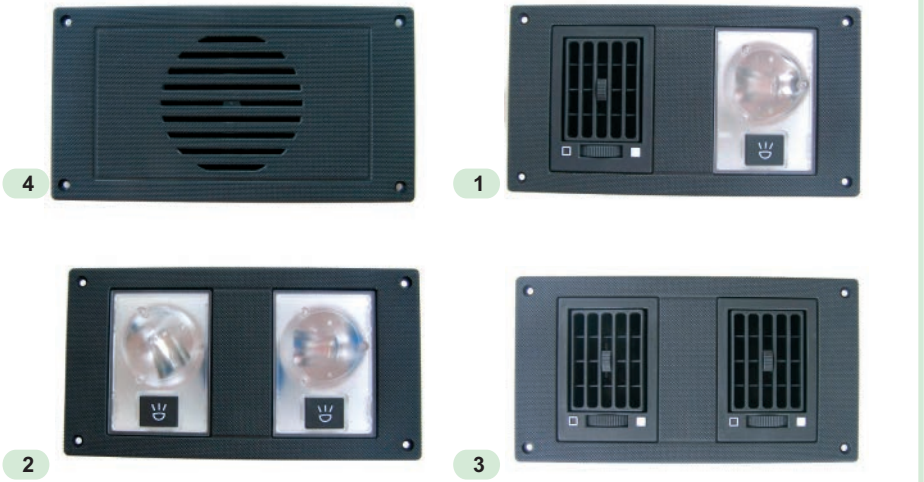
*** = interruttore rosso chiamata Hostess / *red hostess call switch***

**** = interruttore luminoso rosso chiamata Hostess / *red hostess call with light switch***

***** = pulsante rosso chiamata Hostess / *red hostess call push-button***

NI = non incluso / *not included*
ND = non disponibile / *not available*

P.390



Caratteristiche - *Features*

Carcassa e diffusori aria in ABS, vetrino di protezione luci in policarbonato
Body and air diffusers in ABS, light protection in polycarbonate

1= Mono luce/aria - Single *light/air*
2= Biluce - *Double lamp*
3= Biaria - *Double air*
4= Altoparlante - *Loudspeaker*

Grigio - *Grey Ral 7043*

50 pezzi (viti non incluse, copriviti ND)
50 pieces (screws not included, screw covers ND)

95,7 dm³

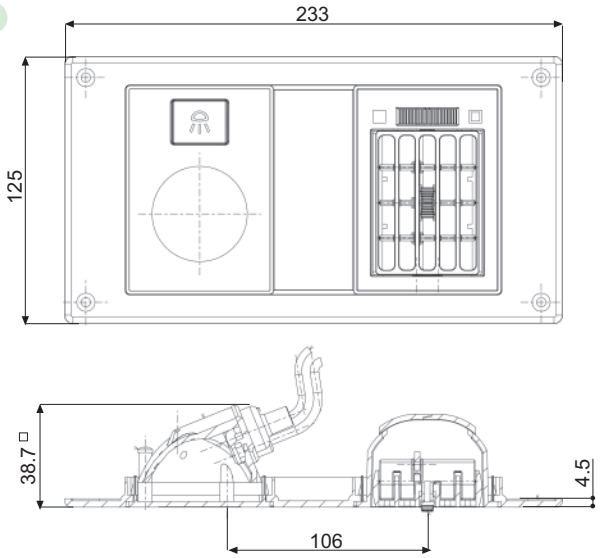
Secondo codice - *According to item code*

Tipo1-2 1 (pag. 44)

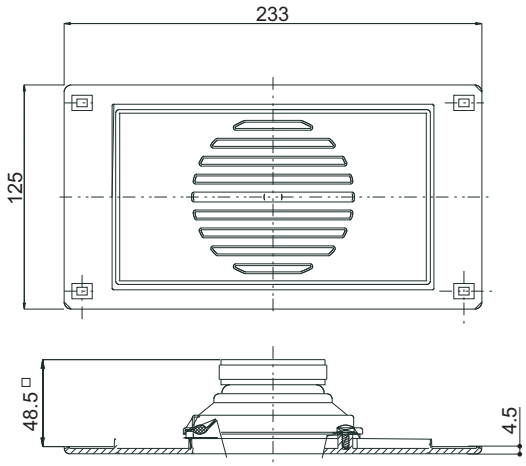
Tipo1-2 11,22 (pag. 44 - 45)

Sezione tecnica - *Technical section*
pag. 70 - 71

1



4



☐ = **ingombro max con cablaggio** / ***max overall dimension with wiring***

Versioni disponibili / *Available versions*

P.390									
Cod.	**Tipo / *Type***	**Tipo / *Type* BA 15S**							
66929	1	NI (max 5W)	•		•	13.000		•	
66939	2		•		•	12.700		•	
66919	3					13.200		•	
67209	4			•		12.000		•	

NI = non incluso / *not included*
ND = non disponibile / *not available*

P.160

Versione Dx - *RH type*

Caratteristiche - *Features*

Carcassa in ABS, diffusori aria e luce in PA6, vetrino di protezione luci in policarbonato
Body in ABS, air and light diffusers in PA6, light protection in polycarbonate

Plancia multifunzione, diffusori aria e luci orientabili
Multiset for rack, adjustable air and light diffusers

Secondo codice - *According to item code*

20 pezzi (viti non incluse, coprivite ND)
20 pieces (screws not included, screw covers ND)

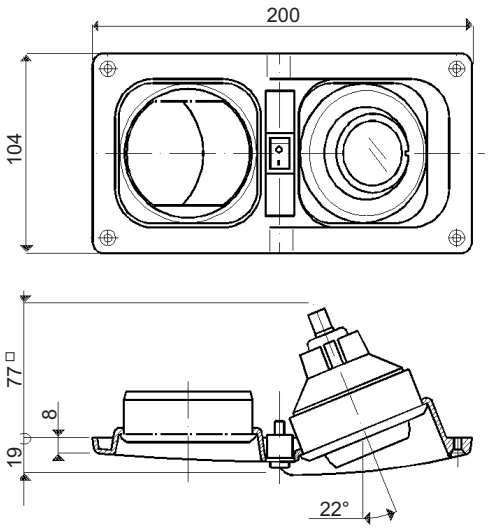
35,2 dm³

Secondo codice - *According to item code*

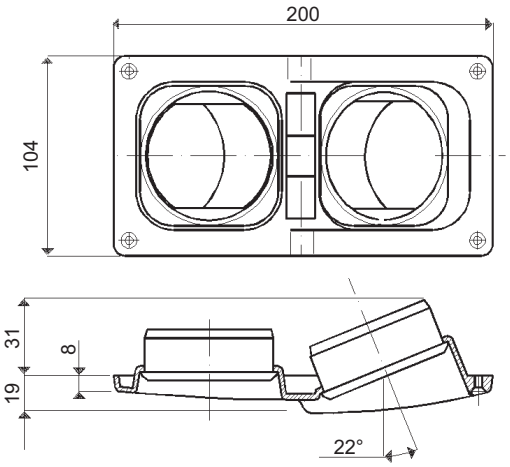
11 (pag. 44)

Sezione tecnica - *Technical section*
pag. 72 - 73

1



2



□= ingombro max con cablaggio / *max overall dimension with wiring*

Versioni disponibili / *Available versions*

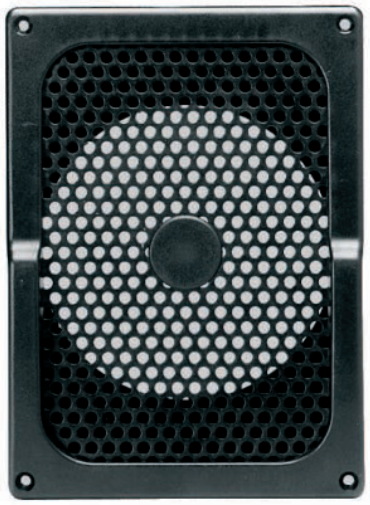
P.160										
Cod.	**Tipo / *Type***		**Versione / *Version***	**Tipo / *Type* BA 15S**						
65157	1	Nero / *Black*	Dx - RH	NI (max 10W)Standard	•	•	4.500		•	
60128	1	Grigio / *Grey Ral 7043*	Dx - RH	NI (max 10W) Standard	•	•	4.500		•	
64859	1		Sx - LH		•	•	4.500		•	
65271	1	Grigio / *Grey Ral 7001*	Dx - RH	NI (max 10W) Standard	•	•	4.500		•	500
65621	1		Sx - LH		•	•	4.500		•	
68621	1		Dx - RH	Led	•	•	4.500		•	500
69341	1		SX - LH	Led	•	•	4.500		•	
67477	2	Nero / *Black*					2.700		•	
68388	2	Grigio / *Grey Ral 7043*					2.700		•	

1= aria - luce / *air - light*
2= *biaria / double ventilation*

NI = non incluso / *not included*
ND = non disponibile / *not available*

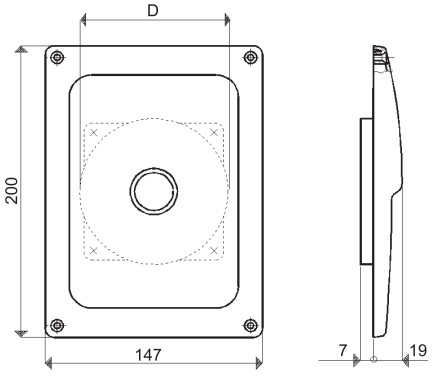
P.159

1



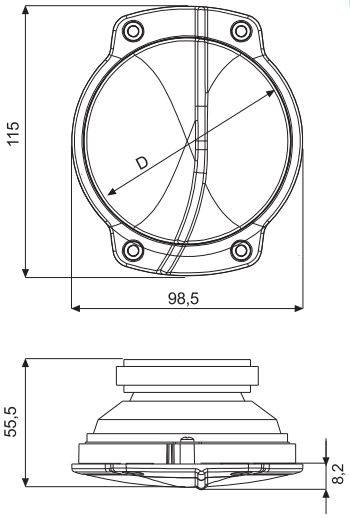
2

1



Solo griglia / *Grid only*

2



Completo di altoparlante / *Complete with loudspeaker*

Caratteristiche - *Features*

Tipo / type 1 ABS;
tipo / type 2: griglia alt. in ABS, altoparlante in compound materiali vari
grid for loud speaker in ABS, speaker in various compound materials

Secondo codice - *According to item code*

20 pezzi (viti non incluse, coprivite ND)
20 pieces (screws not included, screws cover ND)

Tipo/*type*1 35,2 dm³; tipo/*type*2 21,3 dm³

Tipo/*type*1 1.500g; tipo/*type*2 6.400g

Tipo/*type*1 15 (pag. 44)

Sezione tecnica - *Technical section pag.83*

Versioni disponibili / *Available versions*

P.159							
Cod.	**Tipo / *Type***		**Dmm**				
69445	1	Nero / Black	Ø 100			•	
65485			Ø 130			•	
64739	1	Grigio / *Grey Ral 7024*	Ø 100			•	
65117	1	Grigio / *Grey Ral 7043*	Ø 130			•	
68521	2	Nero / Black	Ø 87	•		•	

ND = non disponibile / *not available*

G

P.412

1

2

Caratteristiche - *Features*

Corpo in ABS; diffusore aria in PA6+fv; diffusore luce in compound materiali vari
Body in ABS, Air diffuser in PA6+gf; Light diffuser in various compound materials

Plancia multifunzione, diffusori aria orientabili, diffusori luce fissi
Multiset for rack, adjustable air diffusers and not adjustable light diffusers

Secondo codice - *According to item code*

50 pezzi (viti non incluse)
50 pieces (screws not included)

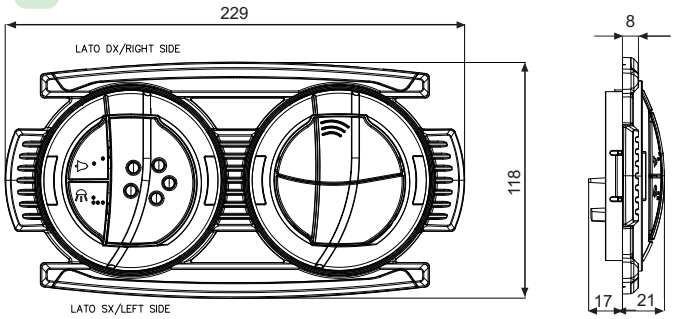
64 dm³

Tipo/*type*1 9.500g
Tipo/*type*2 10.300g

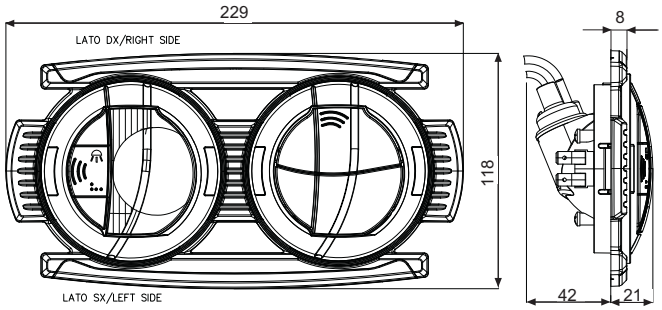
solo per codici con lampada
only for code with lamp
11 (pag. 44)

Sezione tecnica - *Technical section pag.84 - 85*

1



2



Versioni disponibili / *Available versions*

P.412												
Cod.	**Tipo** ***Type***	**Corpo / *Body***	**Diffusore aria Air diffuser**	**Diffusore luce light diffuser**	LED	**BA 15S**	**Striscia LED blu (24V-DC) Blue LED strip (24V-DC)**					
61302	1	Nero / Black	Nero / Black	Nero / Black	•		SX e DX / *LH and RH**		•		•	
61852					•		Lato SX / *Left side**		•		•	
61862					•		Lato DX / *Right side**		•		•	
61872					•		NO *		•		•	
61892					•		Lato SX / *Left side**	•	•		•	
61902					•		Lato DX / *Right side**	•	•		•	
62152					•		NO*	•	•		•	
61312	2					• **NI**	SX e DX / *LH and RH**		•		•	
61842	2					• **NI**	NO*		•		•	
61922	1	Bronzo / Bronze	Nero / Black	Nero / Black	•		Lato SX / *Left side**		•		•	
61932					•		Lato DX / *Right side**		•		•	
61942					•		NO*		•		•	
61952					•		Lato SX / *Left side**	•	•		•	
61962					•		Lato DX / *Right side**	•	•		•	
62162					•		NO*	•	•		•	
61912	2					• **NI**	NO*		•		•	

*** = per i modelli che includono la striscia LED notturna il profilo laterale di copertura è bianco semitrasparente altrimenti è cromato**
**** = for the models including the blue LED strip the cover strip is white transparent, otherwise the cover is cromated***

ND = non disponibile / *not available*

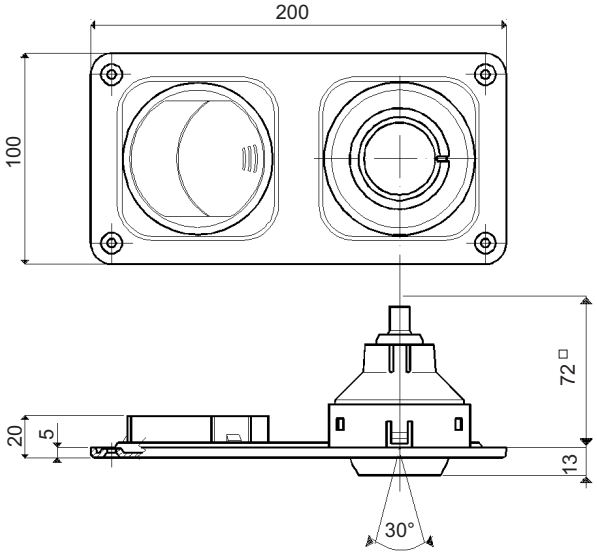
NI = non incluso / *not included*

P.234 / P.248

1 P.234

2 P.248

2



□ = ingombro max con cablaggio / *max overall dimension with wiring*

Caratteristiche - *Features*

Carcassa in ABS, diffusori aria e luce in PA6 e policarbonato
Body in ABS, air and light diffusers in PA6 and polycarbonate

1= biaria - *double ventilation*
2= aria / luce - *air / light*

Secondo codice - *According to item code*

50 pezzi (viti non incluse, coprivite ND)
50 pieces (screws not included, screws cover ND)

Secondo codice - *According to item code*

Secondo codice - *According to item code*

Tipo 2 11 (pag. 44)

Sezione tecnica - *Technical section*
pag. 74 - 75

Versioni disponibili / *Available versions*

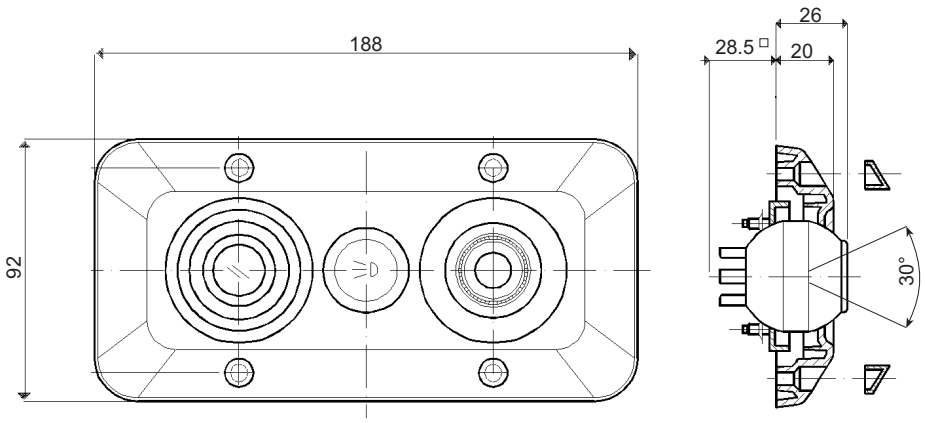
P.234 + P.248									
Cod.	**Tipo / *Type***		**Tipo / *Type* BA 15S**						
67447	1	Nero / *Black*			35,2	5.300		•	
67457	1	Grigio / *Grey Ral 7043*			35,2	5.300		•	
60668	2		1x24V max 10W	•	64,0	8.000		•	

ND = non disponibile / *not available*

P.171

2

1



□ = ingombro max con cablaggio / *max overall dimension with wiring*

Caratteristiche - *Features*

Carcassa in ABS, diffusori aria e luce in PA6, vetrino di protezione luci in policarbonato
Body in ABS, air and light diffusers in Pa6, light protection in polycarbonate

1= aria / luce - *air / light*
2= biluce - *double lamp*
3= biaria - *double air*

Nero - *Black*

50 pezzi (viti non incluse - comprensiva di copriviti)
50 pieces (screws not included - complete with screws cover)

60,84 dm³

Secondo codice - *According to item code*

13 (pag. 44)

Tipo1-2 2-12 (pag. 44)

Sezione tecnica - *Technical section*
pag.76 - 77

Versioni disponibili / *Available versions*

P.171								
Cod.	**Tipo / *Type***	**Tipo / *Type* BA 9S**						
65007	1	NI (max 5W)	•	•	11.000		•	100
65817	2		•		11.000		•	100
66797	3				11.000		•	100

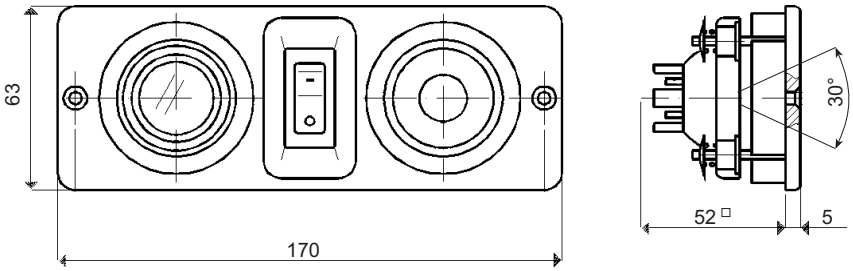
1= aria - luce / *air-light*
2= biluce / *double lamp*
3= biaria / *double ventilation*

NI = non incluso / *not included*

P.77

2

1



□ = ingombro max con cablaggio / *max overall dimension with wiring*

Caratteristiche - *Features*

Carcassa in ABS, diffusori luce in PA6 e policarbonato
Body in ABS, light difffusers in PA6 and polycarbonate

Plancia con diffusori aria e luce orientabili
Multiset for rack, adjustable air and light diffusers

Nero - *Black*

100 pezzi (viti non incluse, copriviti ND)
100 pieces (screws not included, screws cover ND)

64 dm³

Secondo codice - *According to item code*

10 (pag. 44)

12 (pag. 44)

Sezione tecnica - *Technical section* pag.78

Versioni disponibili / *Available versions*

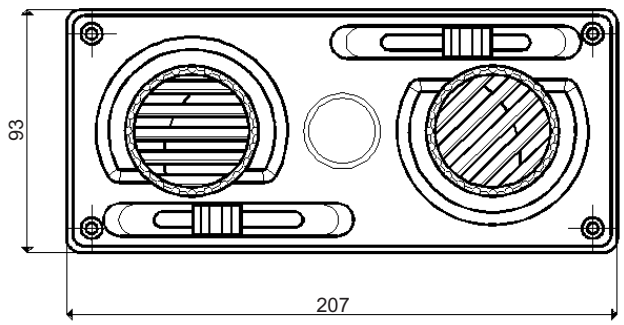
P.77								
Cod.	**Tipo / *Type***	**Tipo / *Type* BA 9S**						
66727	1	NI (max 4W)	•	•	15.000		•	
67517	2		•		15.300		•	

1= aria - luce / *air-light*
2= biluce / *double lamp*

NI = non incluso / *not included*

ND = non disponibile / *not available*

P.72



□ = ingombro max con cablaggio / *max overall dimension with wiring*

Caratteristiche - *Features*

Carcassa e componenti in ABS
Body and components in ABS

Plancia con diffusori aria orientabili
Multiset with adjustable air diffusers

Nero - *Black*

50 pezzi (viti non incluse, coprivite ND)
50 pieces (screws not included, screws cover ND)

35,2 dm³

7.000g

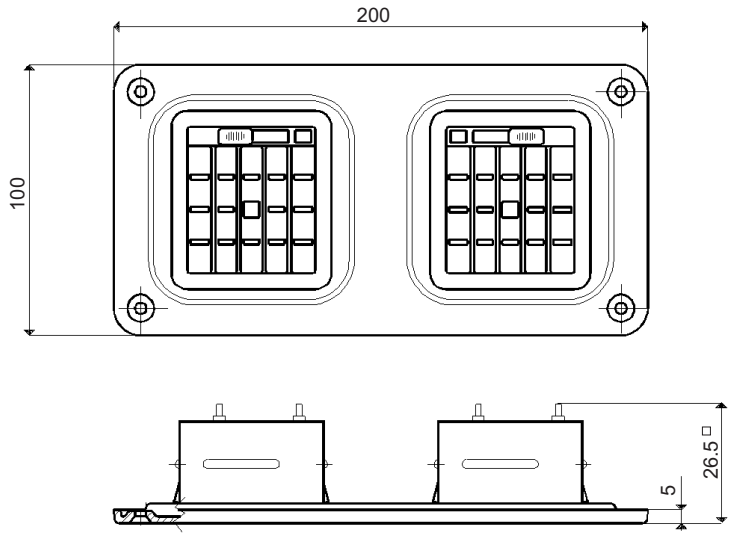
Sezione tecnica - *Technical section*
pag.81

Versioni disponibili / *Available versions*

P.72				
Cod.				min
51750			•	

ND = non disponibile / ***not available***

P.235



□ = ingombro max con cablaggio / ***max overall dimension with wiring***

Caratteristiche - *Features*

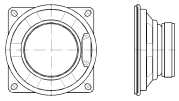
- Carcassa e diffusori aria in ABS
  Body and air diffuser in ABS
- Plancia con diffusori aria orientabili
  Multiset with adjustable air diffusers
- Nero - *Black*
- 50 pezzi (viti non incluse, coprivite ND)
  50 pieces (screws not included, screws cover ND)
- 64 dm³
- 6.500g
- Sezione tecnica - *Technical section*
  pag.82

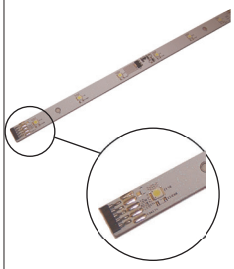
Versioni disponibili / *Available versions*

P.235				
Cod.				
67467			•	

ND = non disponibile / ***not available***

Ricambi e accessori / *spare parts and accessories*

N°	**Foto** / Picture	**Cod.** / Code	**Descrizione** / Description	**Fornitura** / Quantity
1		60911	Interruttore luce rettangolare per / *Rectangular light switch for* P389-P340-P390	100 pz. - pieces
2		55531	Interruttore luce tondo per / *Round light switch for* P158-P148-P140-P121-P172-P78R-P171	100 pz. - pieces
3		55581	Interruttore rosso luminoso chiamata Hostess per / *Hostess call push button for* P158-P140-P78R	100 pz. - pieces
4		55571	Interruttore rosso chiamata Hostess per / *Hostess call push button for* P158-P140	50 pz. - pieces
5		60921	Pulsante rettangolare rosso chiamata Hostess per *Hostess rectangular call push button for* P389 P340	100 pz. - pieces
6		55641	Pulsante rosso tondo chiamata Hostess per *Hostess round call push button for* P389 P340	50 pz. - pieces
7		65341	Interruttore neutro per / *Neutral switch for* P389 P340	50 pz. - pieces
8		65527	Spia luminosa Rossa per / *Red luminous light for* P158	50 pz. - pieces
9		60745	Coprinterruttore neutro Nero per / *Black neutral cover switch for* P158 P172 P78R P121 P140	50 pz. - pieces
10		66104	Interruttore per / *Switch for* P77 P78	50 pz. - pieces
11	BA15S 	65487 64479 65497 66431 66817	Lampada - *Bulb* 5W 24V Lampada - *Bulb* 7W 24V Lampada - *Bulb* 10W 24V Lampada - *Bulb* 5W 12V Lampada - *Bulb* 10W 12V	50 pz. - pieces
12	BA9S 	65477 65467	Lampada - *Bulb* 4W 24V Lampada - *Bulb* 5W 12V	50 pz. - pieces
13		64439 69107 65197 65798 68879	Coprivite - *Screw cover for P340* Coprivite - *Screw cover for P172-P171* Coprivite - *Screw cover for P158* Coprivite - *Screw cover self-extinguish for V0 P158* Coprivite - *Screw cover for P389*	100 pz. - pieces
14		65808	Membrana copertura altoparlante Ø100 *Cover-cone protection filter for loudspeaker Ø100*	100 pz. - pieces
15		69925	Altoparlante Ø100 per / *Loudspeaker Ø100 for* P389 P340 P158 P148	50 pz. - pieces
16		55207	Raccordo bocchetta aria per P166 *Air diffuser connecting for P166*	100 pz. - pieces
17		55227 55217	Raccordo - *pipe fitting*	50 pz. - pieces
18		65747	Tubo - *hose*	100 pz. - pieces

N°	**Foto** / Picture	**Cod.** / Code	**Descrizione** / Description	**Fornitura** / Quantity
19		a richiesta *on demand*	Imballo in cartone dim. / *Carton Box dim.* 5200x850xH450 mm 5500x850xH450 mm 5800x850xH450 mm	1 pz. - piece
20		a richiesta *on demand*	Imballo in cassa di legno / *Wooden case dim.* 6050x900xH650 mm	1 pz. - piece
21		65818	Cablaggio ricambio per multiset / *Spare part wiring for multiset* **P158** cod. 67407 - 68348 - 69757 - 60288 - 62351 - 66771 **P140** cod. 64959 - 64969 - 65652 - 65932 - 65942 - 68141	50 pz. - pieces
		61621	Cablaggio ricambio per multiset / *Spare part wiring for multiset* **P158** cod. 65837	25 pz. - pieces
		67925	Cablaggio ricambio per multiset / *Spare part wiring for multiset* **P171** cod. 65007 - 65817 - **P77** cod. 66727	50 pz. - pieces
		61335	Cablaggio ricambio per multiset / *Spare part wiring for multiset* **P78** cod. 51800 - **P78R** cod. 50961 - **P172** cod. 64917	50 pz. - pieces
		68149	Cablaggio ricambio per multiset / *Spare part wiring for multiset* **P158** cod. 61601 cod. 61611 - cod. 62075 - cod. 62869 - cod. 65797 - cod. 65807 - cod. 69118	50 pz. - pieces
		66054	Cablaggio ricambio per multiset / *Spare part wiring for multiset* **P78R** cod. 50971 cod. 50981 - cod. 67897 - cod. 67907 - **P178R** cod. 60438	50 pz. - pieces
		69351	Cablaggio ricambio per multiset / *Spare part wiring for multiset* **P340**	50 pz. - pieces
22	 P103	68921 68971	Lampada / *Bulb* 9 Led BA15S 24V Lampada / *Bulb* 9 Led BA15S 12V	50 pz. - pieces
23		66469 68931	Tubo Neon luce calda F13W 2900K. Attacco G5 per reglette (9) *Fluorescent tube warm light F13W 2900K for light assembly (9)* Tubo Neon luce bianca F13W 6500K. Attacco G5 per reglette (9) *Fluorescent tube cool light F13W 6500K for light assembly (9)*	10 pz. - pieces
24	1° versione / *1° version* 	62432 62442 62452 61782 61792 61802	particolari fuori produzione non più disponibili / *Items out of production no more available*	
25		63502	Striscia LED per P412 / *Strip LED for P412*	10 pz. - pieces
26		62972 62982	Copertura laterale in policarbonato opaco / *Strip LED for P412* Copertura laterale cromata / *Strip LED for P412*	50 pz. - pieces
27		65712	Griglia metallica nera coprialtoparlante per P158 *Black metal Grid for P158 loudspeacker cover*	50 pz. - pieces
28	*2° versione 500mm* *2° version 500mm* 	65722 65732 65742 65752 65762 65782	particolari fuori produzione non più disponibili / *Items out of production no more available*	

Informativa - *information*

Tutti i prodotti PRIMA di questo catalogo rispondono alle seguenti direttive/normative:

• **DIRETTIVA 2001/85/CE**
(disposizioni speciali da applicare ai veicoli adibiti al trasporto passeggeri aventi più di otto posti a sedere oltre al sedile del conducente e recante modifica alle direttive 70/156/CEE e 97/27/CE)

• **DIRETTIVA 95/28/CE**
(velocità di combustione dei materiali)

• **DIRETTIVA 2000/53/CE**
(messa al bando dei metalli pesanti piombo, cadmio, mercurio e cromo esavalente)

• **DIRETTIVA 2003/11/CE**
(proibizione per i materiali plastici utilizzati nel settore Automotive e nelle apparecchiature elettriche di contenere percentuali superiori al 0,1% di pentabromodifenil etere - PBDE, di octabromodifenil etere - OBDE)

• **DIRETTIVA 2002/95/CE**
(messa al bando dei metalli pesanti, del polibrominato bifenile - PBB e del pentabromodifenil etere - PBDE)

• **DIRETTIVA 2006/28/CE**
(compatibilità elettromagnetica dei veicoli a motore)

I materiali plastici utilizzati sono inoltre privi delle seguenti sostanze:
• policlorinato bifenile - PCB
• crisolito crocidolite, amosite (derivati dell'amianto)

I colori RAL, riferiti ai prodotti contenuti in questo catalogo, sono puramente indicativi.
Per aventuali abbinamenti o particolari necessità cromatiche contattare nostro Ufficio Commerciale

Per ulteriori informazioni riguardo ai prodotti presenti nella Sezione Tecnica, si prega di contattare il nostro Ufficio Commerciale.

All the PRIMA products of this catalogue are conform to the following directives:

• ***DIRECTIVE 2001/85/EC***
Special provisions for vehicles used for the carriage of passengers comprising more than eight seats in addition to the driver's seat and amending Directives 70/156/EEC and 97/27/EC

• ***DIRECTIVE 95/28/EC***
Burning behaviour of materials used in interior construction of motor vehicles

• ***DIRECTIVE 2000/53/EC***
On the restriction of the use of certain heavy metals such as lead, cadmium, mercury and hexavalent chromium in the manifacturing process

• ***DIRECTIVE 2003/11/EC***
On the restriction of the use of rates higer than 0.1% in weight for materials such as pentabromodiphenylether (penta BDE) and octabromodiphenylether (octa BDE) in the manifacture of vehicle components and of electrical and electronic equipment

• ***DIRECTIVE 2002/95/EC***
On the restriction of the use of certain heavy metals and brominated flame retardants such as polybrominated biphenils (PBB) and polybrominated diphenyls ethers (PBDE) in new electrical and electronic equipment

• ***DIRETTIVA 2006/28/CE***
(electromagnetic compatibility of motor vehicles)

The plastic materials used are free of the following substances:
• *polychlorinated biphenyl - PCB*
• *chrysotile, crocidolite, amosite (derivati dell'amianto)*

The RAL colors, referring to the products indicated on our catalogue, are purely indicative.
For eventual combinations or specific colors contact our Sales Department

For further informations about the accessories shown in the Technical Section, please contact our Customer Sales Department

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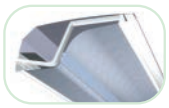
P.1350 VENUS *pag.49*

P.1400 EasyRACK *pag.49*


P.1150 MOON *pag.49*

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Manuale di installazione - Installation's Manual

PRIMA INDUSTRIES

MANUALE PER L' UTENTE

SERVICE MANUAL

BUREAU VERITAS

MONTAGGIO BAGAGLIERA CKD

CKD BAGGAGE RACK MOUNTING

AVVERTENZE

- Durante le operazioni di montaggio/smontaggio e le manutenzioni ordinarie, si consiglia di attenersi alle norme di sicurezza previste (D. Lgs 626) e di utilizzare abbigliamento adeguato (camici, occhiali, guanti, ecc.).
- La ditta non assume nessuna responsabilità né rilascia alcuna garanzia se il prodotto viene inserito in sistemi o montato con particolari che non siano di produzione della ditta stessa. La ditta si ritiene svincolata da qualsiasi indennizzo eventualmente richiesto dall'acquirente per danni subiti o arrecati a terzi.

WARNING

- *During assembly/disassembly operations and ordinary maintenance, follow the safety rules provided (D. Lgs 626) and wear suitable clothes (coats, goggles, gloves, etc.).*
- *The Company disclaims all responsibility and will not release any warranty in case the product is installed on systems or used with components that have not been manufactured by the Company itself.*

The Company will not be held responsible for any customer claims due to damages suffered or caused to third parties.

Nel caso di eventuali contestazioni del manuale, citare sempre il n° del lotto indicato sul sovrapacco -

In case of contentions about this manual, please refer to the lot number signed on the white label on the package

Per l'installazione delle Cappeliere Planet CKD fare riferimento al Manuale Utente.
Per riceverlo contattare ns. ufficio commerciale o visitare il sito: www.primaindustries.it (sezione Qualità)

To assemble the CKD luggage racks, please refer to the User's Instruction Manual.
To receive it, please contact our Sales Department or go to our website:
www.primaindustries.it
(Quality section)

Sezione utile passaggio aria - Air duct section

P.1350 VENUS per file larghe / *for large rows* 311,9 cm^2

P.1350 VENUS per file strette / *for small rows* 233,7 cm^2

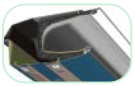
P.1000 PLANET ABS (sez. X) 489 cm^2

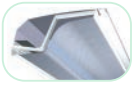
P.1000 PLANET ALLUMINIO (sez. Y) 372,7 cm^2

P.1000 PLANET ALLUMINIO (sez. Z) 291,3 cm^2

P.1000 PLANET ALLUMINIO-ABS (sez. W) 721,8 cm^2

P.1050 DELTA 667 cm^2


P.1400 EasyRACK 871,6 cm^2


P.1150 MOON 617,5 cm^2

Modulo Raccolta Dati / *Data Sheet*

X1 Informazioni generali / General informations

Gruppo prodotti / Products group

Denominazione prodotto / *Product Denomination*

Note / *Remarks*

Cliente / *Customer* _____

_____

Referente / *Contact*

_____

_____

Via / *Street* _____

_____

Tel. / *Phone* _____

_____

e-mail _____

X1 Dettagli prodotto / *Product details*

Applicazione / *Application* MINIBUS ☐ MIDIBUS ☐ URBANO *CITYBUS* ☐ INTERCITY ☐

FERROVIARIO *RAILWAY* ☐ AEREOPORTUALE *AIRPORT* ☐ TURISTICO *COACH* ☐ ALTRO *OTHER* ☐

Modello / *Mod.* NUOVO *NEW* ☐ PLANET ☐ DELTA ☐ VENUS ☐

EASYRACK ☐ MOON ☐ MOON INTERCITY ☐ SUN ☐

Volt. ☐ **Tipo/ *Type*** ☐ Aria/Portabagagli *Air/Luggage Rack* ☐ Solo Aria *Air only* ☐ Solo Portabagagli *Luggage Rack only* ☐

Fornitura /*Supply* Montato *Assembled* ☐ CKD ☐

Illuminazione / *Lighting*

Multiset	**N°**	**P**	**Cod:**
Altoparlante / *Loudspeaker*	**N°**	**P**	**Cod:**
Diffusore Aria / *Air diffuser*	**N°**	**P**	**Cod:**
Diffusore luce / *Individual lighting*	**N°**	**P**	**Cod:**
Luce corridoio / Aisle light	**N°**	**P**	**Cod:**

Griglia areazione / *Ventilation Grid*	**Y**	**N**
Pulsantiera / *Push button*	**Y**	**N**
Testalini / *End covers*	**Y**	**N**
Copri mancorrenti / *Handrail Cover*	**Y**	**N**
Sportello / *Racks Door*	**Y**	**N**
Riv. Antirumore / *Sound proofing*	**Y**	**N**
Riv. Anticondensa / *Thermic Insulation*	**Y**	**N**
Riv. Portabagagli / *Rack's living*	**Y**	**N**
Riv. Canale Superiore / *Upper Duct's living*	**Y**	**N**

Cablaggio / *Wiring* ***Standard*** ☐ ***specifiche cliente / costumized*** ☐

Normative da rispettare / *Norms* **Direttive 95/54/CE , Direttive 95/28/EC**

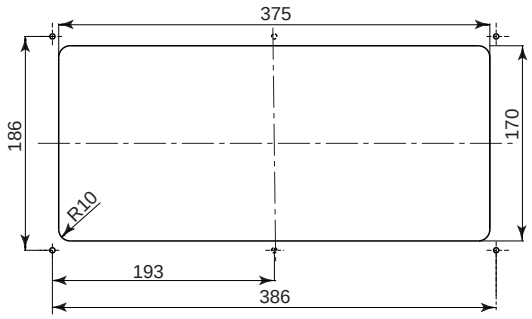
Temperatua d'esercizio / *Working temperature* **-10 +80 °C**

Se le soluzioni proposte nella sezione commerciale non dovessero essere rispondenti alle vs. esigenze, vi preghiamo di contattare il ns. ufficio commerciale con i dati richiesti in questa pagina, vi sarà elaborata una quotazione mirata.

If the baggage racks shown in the sales section do not completely meet your needs, please contact our office in your usual way or give information by submitting the following details necessary to process the quotation.

Caratteristiche tecniche / *Technical features*

P.389

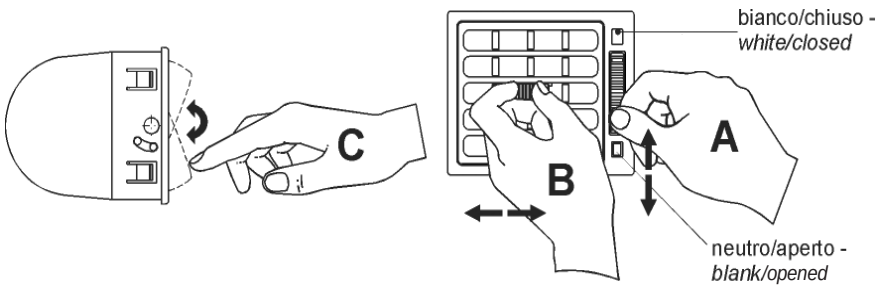


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,5 mm a testa piana (comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.
Ø 3,5 mm button head autothreading screws (included in the package), fixing holes to be dimensioned according to the material of the support.

N°4 coprivite da posizionare ai 4 angoli del multiset (applicazione a discrezione del cliente)
N°4 screw covers to be positioned at 4 multiset corners (appication at the customer's discretion)

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

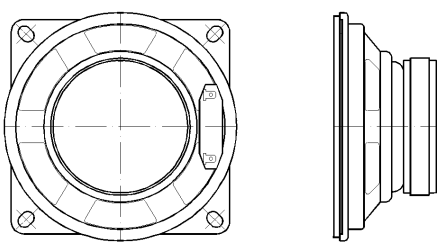
Caratteristiche - *Features*

Sezione utile passaggio aria: 1.900 mm²
Open air flow section: 1.900 mm²

Temperatura di esercizio: +10/70 °C
Working temperature: +10/70° C

Comportamento alla fiamma conforme dir.95/28/CE-
Behaviour under flame agree to 95/28/EC directive

Caratteristiche Altoparlante / *Loudspeaker's features*



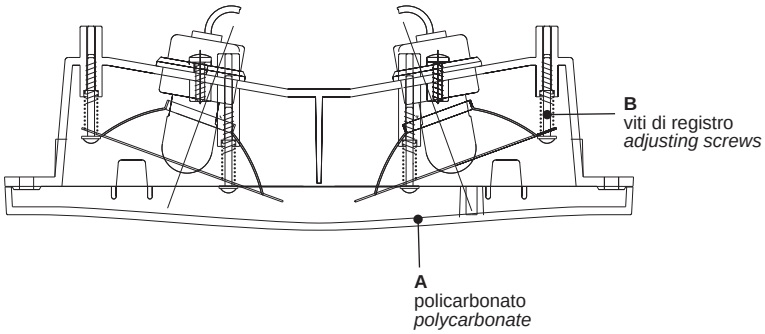
Valido solo per codice
Available only for cod. **65779**

Doppio cono Ø 100mm DIN.
Range di frequenza=100÷15.000 Hz.
Impedenza =4 Ohm.
Potenza = 40 Watt. musicali

Double cone diameter 100mm DIN.
Frequency range = 100÷15.000 Hz.
Impedance = 4 Ohm
Power 40 musical Watts.

Caratteristiche diffusori luce / *Light diffusers features*

P.389



Per cambiare una lampadina bruciata è sufficiente smontare la copertura in policarbonato (ins. a scatto nella carcassa), svitare e reinserirne una nuova (BA15S 24V o 12 V Max 10 W). E' possibile modificare l'orientamento del fascio luminoso agendo sulle viti di fissaggio della parabola metallizzata.

To replace a burn out bulb, simply unscrew and remove the polycarbonate cover (clicked into the casing) and insert a new one (BA15S 24V or 12 V Max 10W). The light beam orientation can be modified by setting the fixing screws of the metallized parabola.

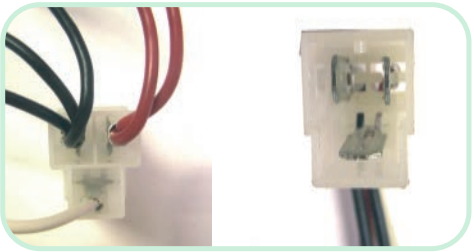
Temperatura di esercizio: -20/100°C
Working temperature: -20/100°C

Comportamento alla fiamma conforme dir.95/28/CE-
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

W Lampadina / *Bulb* Max 10Watt

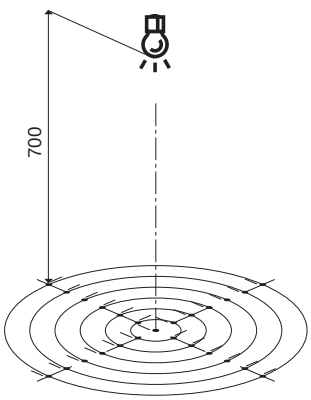
Caratteristiche cablaggi / *Wirings features*

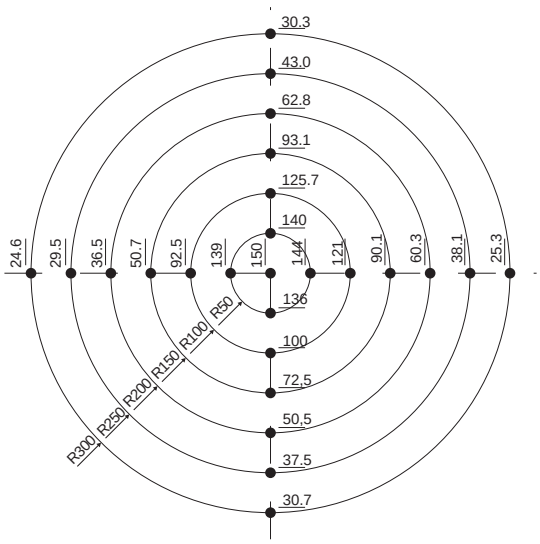


Valido solo per codice
Available only for cod.:
65799
66459

Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 10Watt
alimentazione 24 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

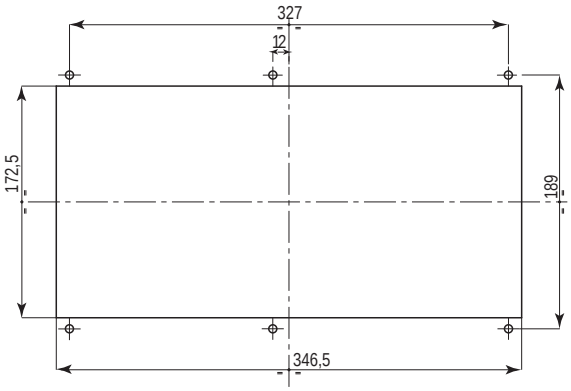
Light intensity test:
Conditions: bulb type BA15S - 10Watt
power supply: 24 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.340

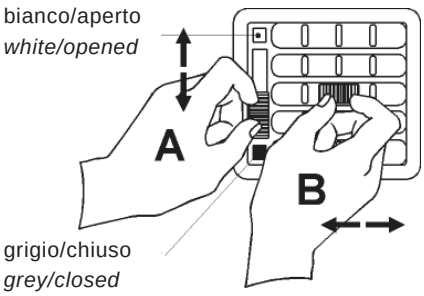


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.
Ø 3,9 mm countersunk head autothreading screws (included in the package), fixing holes to be dimensioned in according to the material of the support.

N°6 coprivite da posizionare (applicazione a discrezione del cliente)
N°6 screw covers to be positioned (appication at the customer's discretion)

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

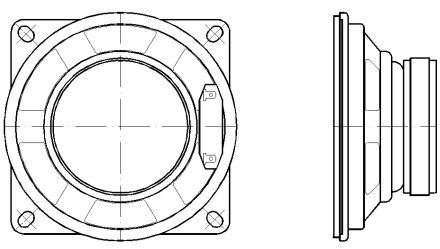
Caratteristiche - *Features*

Sezione utile passaggio aria: 1.000 mm²
Open air flow section: 1.000 mm²

Temperatura di esercizio: +10/70°C
Working temperature: +10/70°C

Comportamento alla fiamma conforme dir.95/28/CE-
Behaviour under flame agree to 95/28/EC directive

Caratteristiche Altoparlante / *Loudspeaker's features*



Valido solo per codice
Available only for cod.

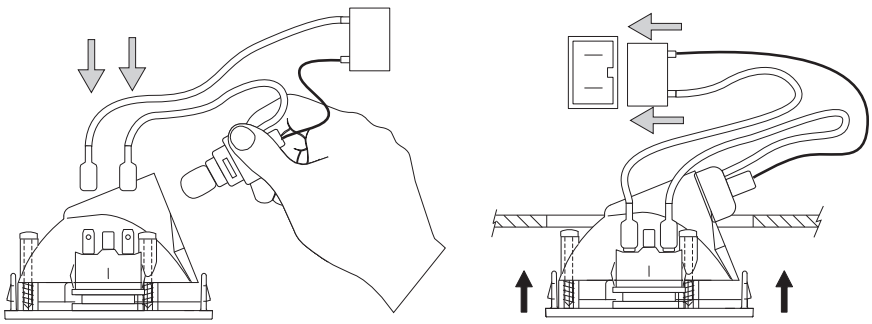
64221
62329
65599

Doppio cono Ø 100mm DIN.
Range di frequenza=100÷15.000 Hz.
Impedenza =4 Ohm.
Potenza = 40 Watt. musicali

Double cone diameter 100mm DIN.
Frequency range = 100÷15.000 Hz.
Impedance = 4 Ohm
Power = 40 musical Watts.

Caratteristiche diffusori luce / *Light diffusers features*

P.340



Per cambiare una lampadina bruciata è necessario smontare la plancia, togliere il portalampada dalla sede del gruppo luce poi svitare la lampadina e sostituirla (BA15S 24V o 12V Max 5 W).

To replace a burn out bulb, remove the instrument board and the lamp holder from the light unit seat ; unscrew the bulb and replace it (BA15S 24V or 12 V Max 5W).

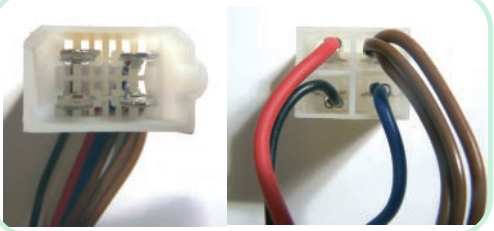
Temperatura di esercizio: -20/100°C
Working temperature: -20/100°C

Comportamento alla fiamma conforme dir.95/28/CE-
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

W Lampadina / *Bulb* Max 5Watt

Caratteristiche cablaggi / *Wirings features*

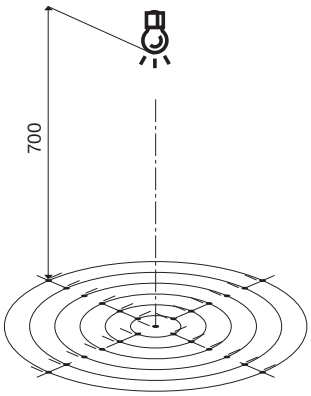


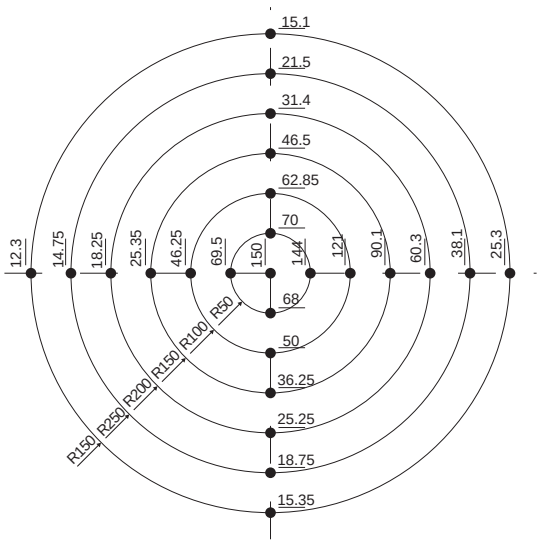
Valido solo per codice
Available only for cod.:

64211
64221
62329
65659
65599

Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 5Watt
alimentazione 24 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

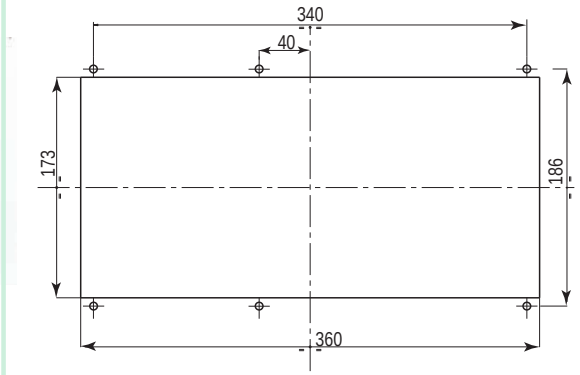
Light intensity test:
Conditions: bulb type BA15S - 5Watt
power supply: 24 Volt D.C.
The test was made with digital Luxmeter
at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.158

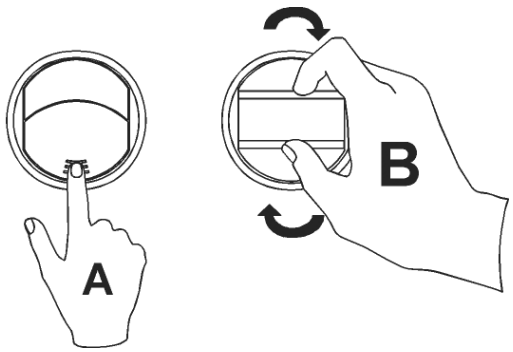


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.
Ø 3,9 mm countersunk head autothreading screws (included in the package), fixing holes to be dimensioned according to the material of the support.

N°6 coprivite da posizionare (applicazione a discrezione del cliente)
N°6 screw covers (application at the customer's discretion)

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

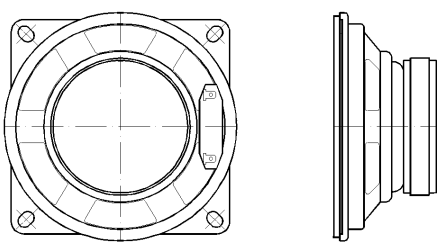
Caratteristiche - *Features*

Sezione utile passaggio aria: 2.280 mm²
Open air flow section: 2.280 mm²

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/CE-
Behaviour under flame agree to 95/28/EC directive

Caratteristiche Altoparlante / *Loudspeaker's features*



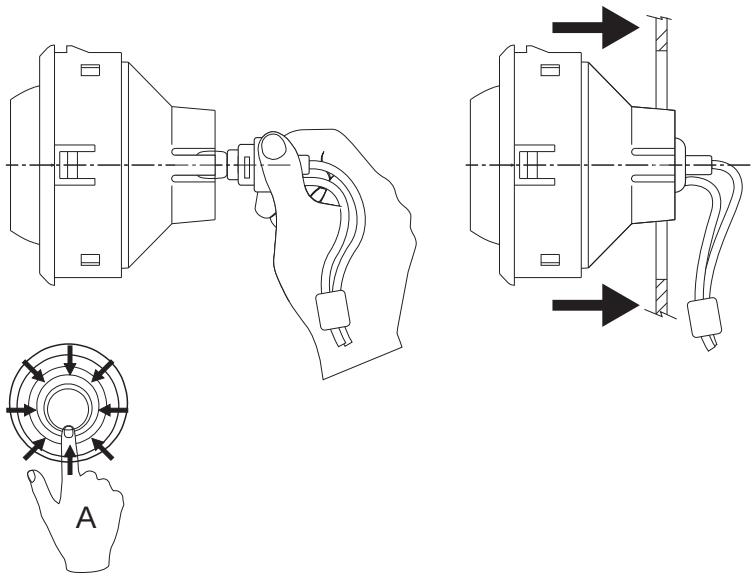
Valido solo per codice
Available only for cod.

66671	**62351**
68348	**67407**
61611	**65797**
62869	**65806**
65837	**62075**

Doppio cono Ø 100mm DIN.
Range di frequenza=100÷15.000 Hz.
Impedenza =4 Ohm.
Potenza = 40 Watt. musicali

Double cone diameter 100mm DIN.
Frequency range = 100÷15.000 Hz.
Impedance = 4 Ohm
Power = 40 musical Watts.

P.158



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 11 a Pag. 44 e assemblarle come a lato
Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce poi svitare la lampadina e sostituirla (BA15S 24V o 12V Max 10 W)

The Multiset is supplied without bulbs; choose them from amongst the ones listed at item 11 on page 44, and assemble them as shown. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA15S 24V or 12V Max 10W)

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

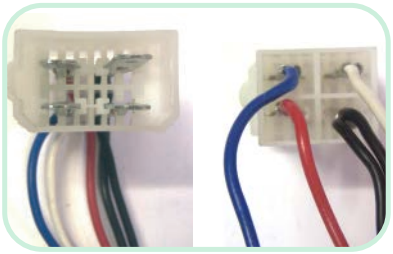
Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

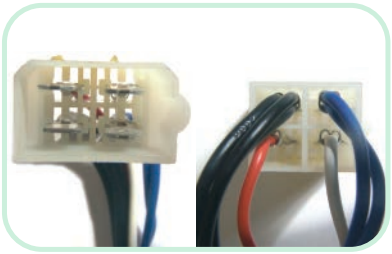
W Lampadina / *Bulb* Max 10Watt

Caratteristiche cablaggi / *Wirings features*

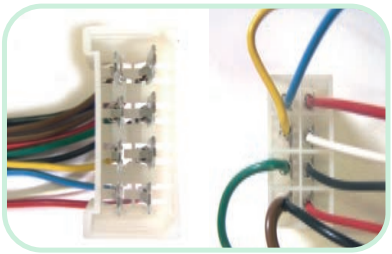
Valido solo per codice
Available only for cod.:
66771
68348



Valido solo per codice
Available only for cod.:
61601
61611
62069
69118
62075
65797



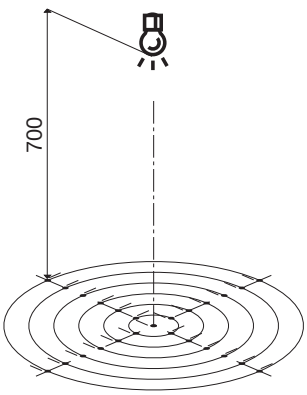
Valido solo per codice
Available only for cod.:
65837

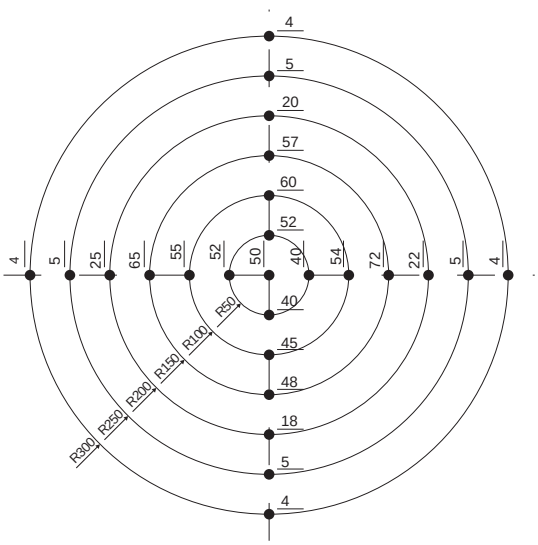


Valido solo per codice
Available only for cod.:
64887
65806

Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 10Watt
alimentazione 24 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

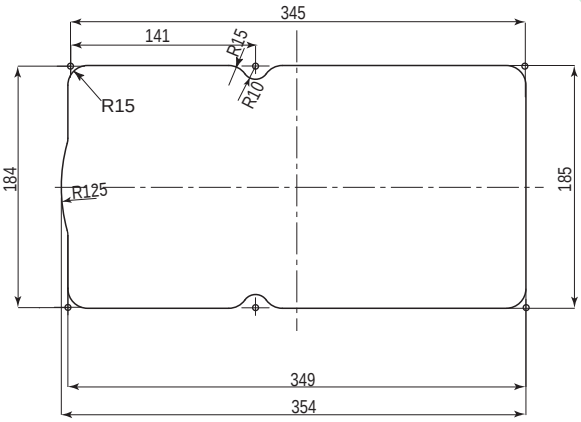
Light intensity test:
Conditions: bulb type BA15S - 10Watt
power supply: 24 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.148

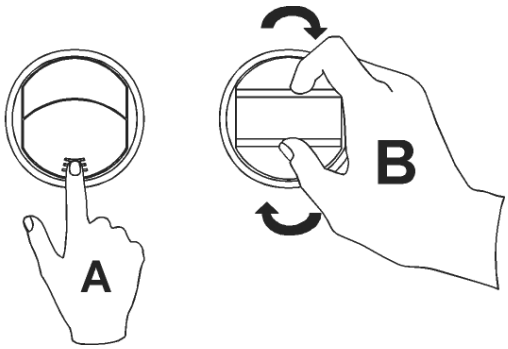


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm countersunk head autothreading screws (included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

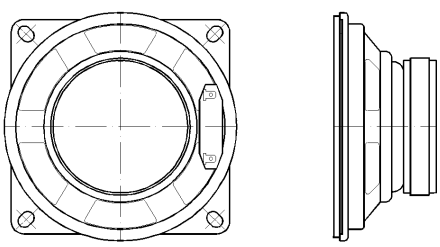
Caratteristiche - *Features*

Sezione utile passaggio aria: 2.280 mm²
Open air flow section:2.280 mm²

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche Altoparlante / *Loudspeaker's features*

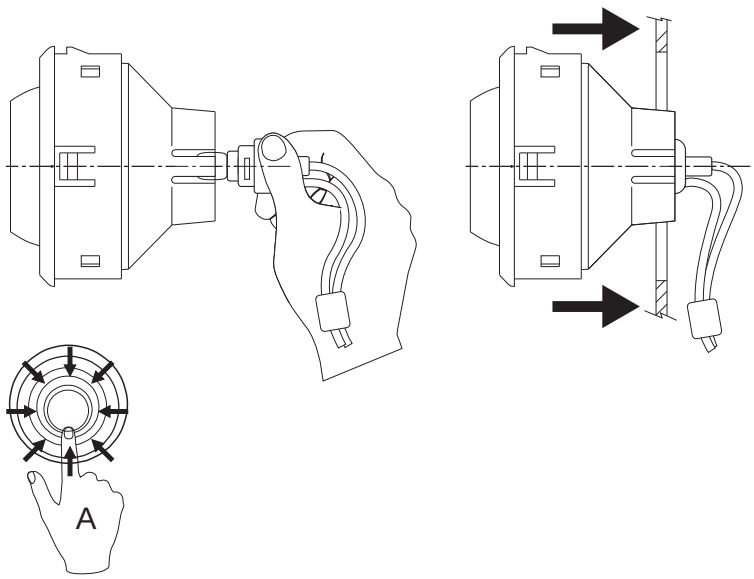


Valido solo per codice
Available only for cod. **67393 67403**

Doppio cono Ø 100mm DIN.
Range di frequenza=100÷15.000 Hz.
Impedenza =4 Ohm.
Potenza = 40 Watt. musicali

Double cone diameter 100mm DIN.
Frequency range = 100÷15.000 Hz.
Impedance = 4 Ohm
Power = 40 musical Watts.

P.148



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 11 a Pag 44 e assemblarle come fig. a lato.
Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce poi svitare la lampadina e sostituirla (BA15S 24V o 12V Max 10W)

The Multiset is supplied without bulbs; choose them from amongst the ones listed at item 11 on page 44,and assemble them as shown.
To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA15S 24V or 12V Max 10W)

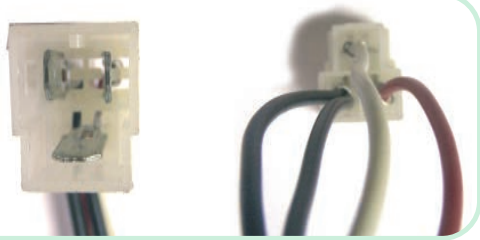
Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

W Lampadina / *Bulb* Max 10Watt

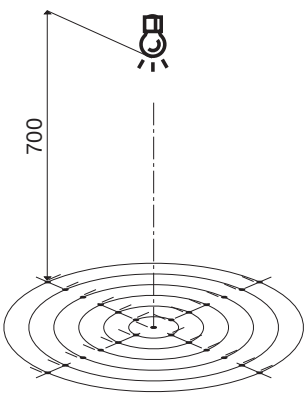
Caratteristiche cablaggi / *Wirings features*

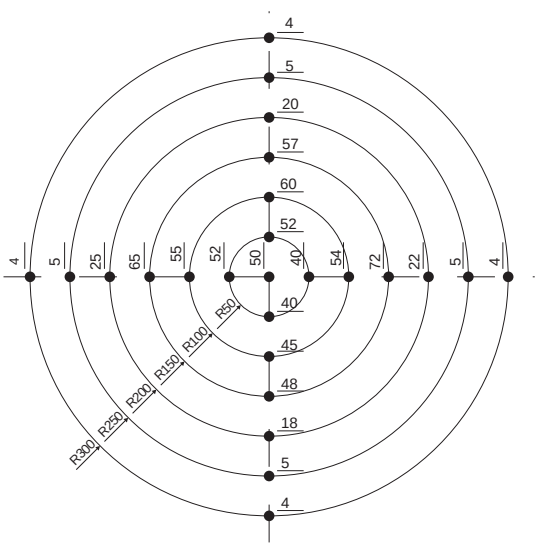


Valido solo per codice
Available only for cod.:
67393
67403

Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 10Watt
alimentazione 24 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

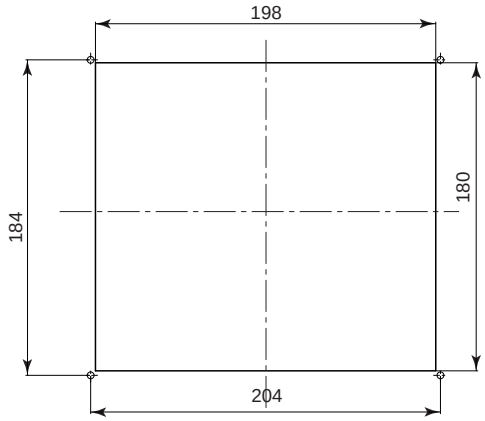
Light intensity test:
Conditions: bulb type BA15S - 10Watt
power supply: 24 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.140

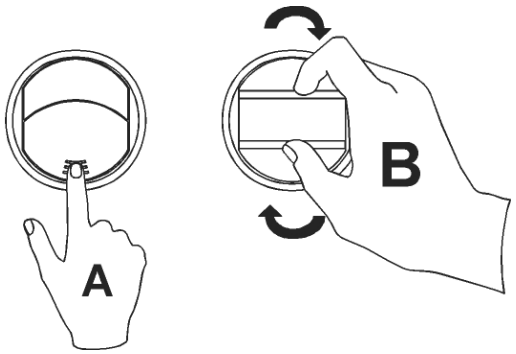


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

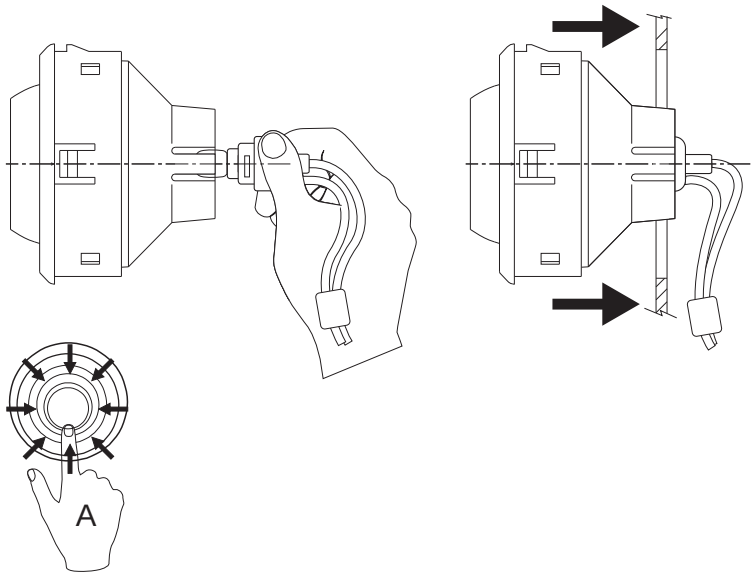
Sezione utile passaggio aria: 2.280 mm²
Open air flow section: 2.280 mm²

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.140



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 11 a Pag 44 e assemblarle come fig. a lato.
Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce poi svitare la lampadina e sostituirla (BA15S 24V o 12V Max 10W)

The Multiset is supplied without bulbs; choose them from amongst the ones listed at item 11 on page 44, and assemble them as shown. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA15S 24V or 12V Max 10W)

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

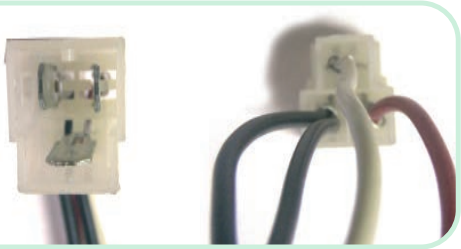
V 12 - 24 Volt.

W Lampadina / *Bulb* Max 10Watt

Caratteristiche cablaggi / *Wirings features*

Valido solo per codice
Available only for cod.:

68141
65652
64969
64959
65942
65932

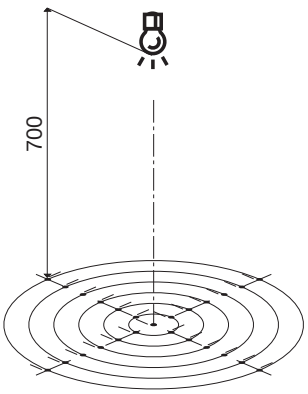


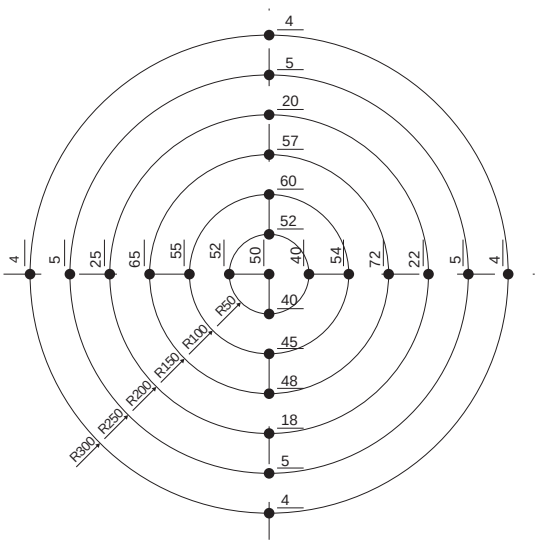
Valido solo per codice
Available only for cod.:

68312 **68362**
68302 **68372**
65902
65572
66657
66667

Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 10Watt
alimentazione 24 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

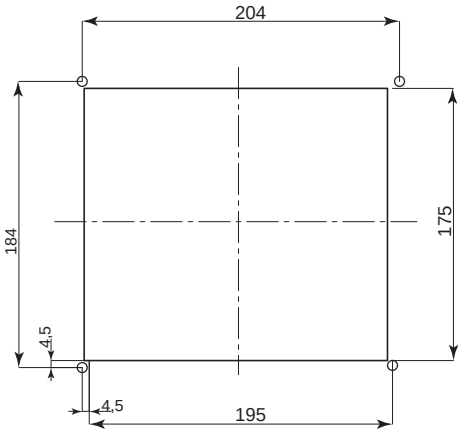
Light intensity test:
Conditions: bulb type BA15S - 10Watt
power supply: 24 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.121

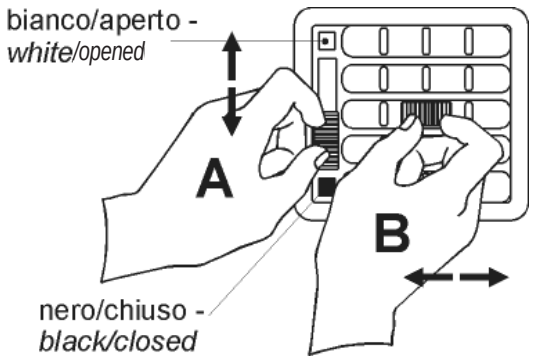


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

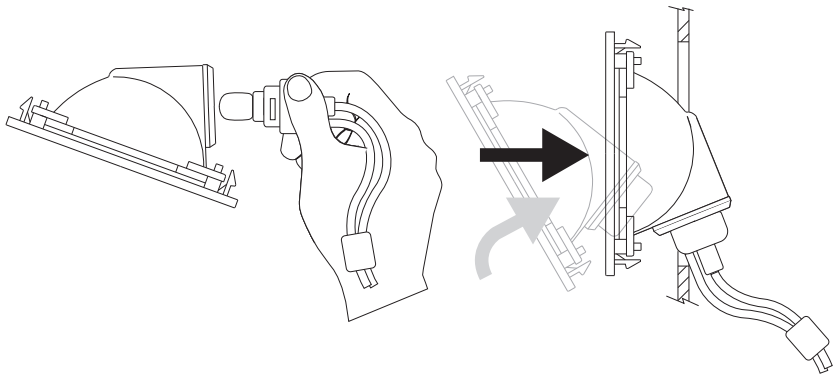
Sezione utile passaggio aria: 1000 mm²
Open air flow section: 1000 mm²

Temperatura di esercizio: +10/70°C
Working temperature: +10/70°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.121



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 11 a Pag 44 e assemblarle come fig. a lato.
Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce, poi svitare la lampadina e sostituirla

(BA15S 24V o 12V Max 5 W)

The Multiset is supplied without bulbs; choose them from amongst the ones listed at item 11 on page 44, and assemble them as shown. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA15S 24V or 12V Max 5W)

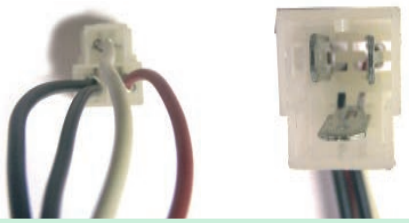
Temperatura di esercizio: -20/120°C
Working temperature: -20/120°C

Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

W Lampadina / *Bulb* Max 5Watt

Caratteristiche cablaggi / *Wirings features*

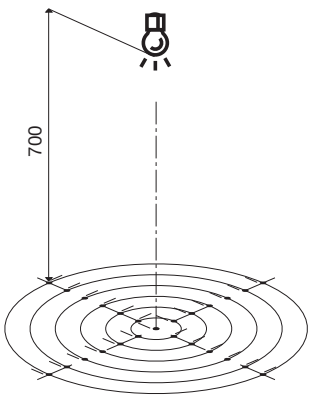


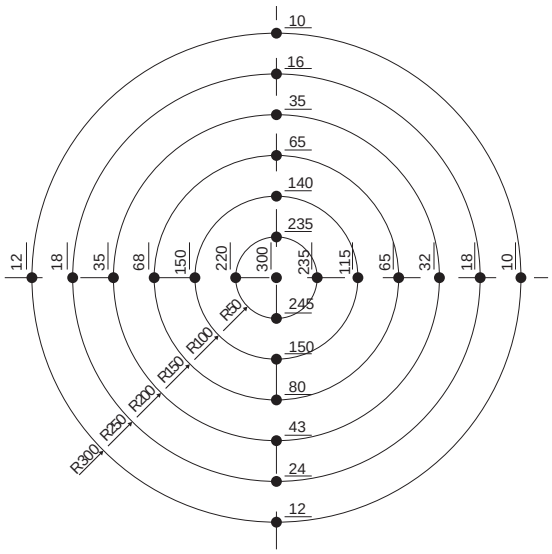
Valido solo per codice
Available only for cod.:

50851
66512
51301
68592

Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 5Watt
alimentazione 28 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

Light intensity test:
Conditions: bulb type BA15S - 5Watt
power supply: 28 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

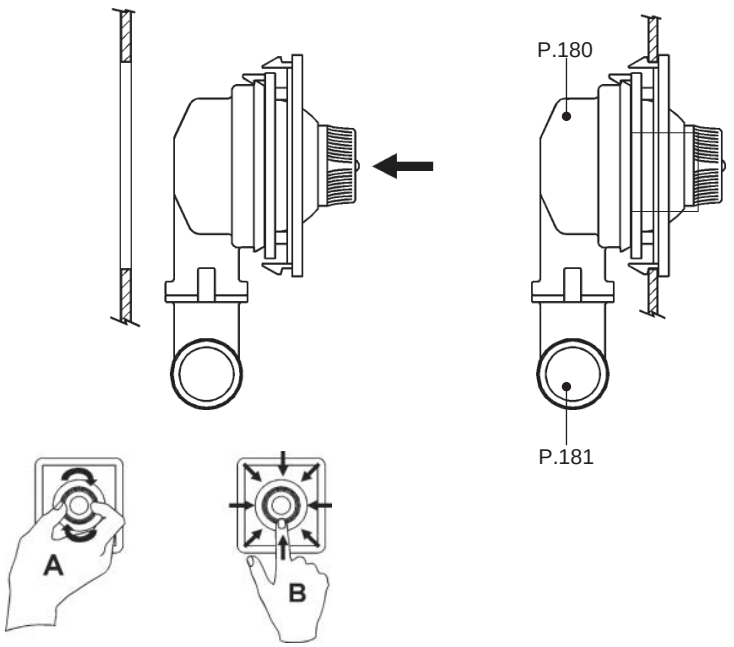
P.166

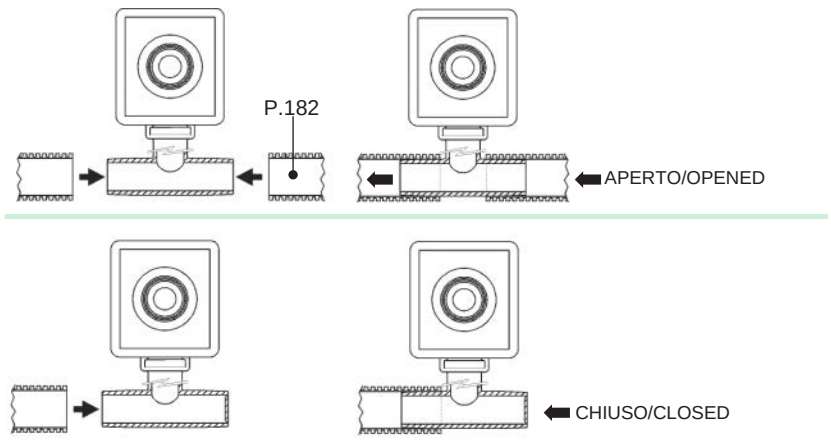
NON DISPONIBILE / *NOT AVAILABLE*

Dima di foratura non disponibile
Drilling template not available

Fissaggio: a scatto nella sede
Fixing: to be clicked on the side

Caratteristiche diffusori aria / *Air diffusers features*





A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

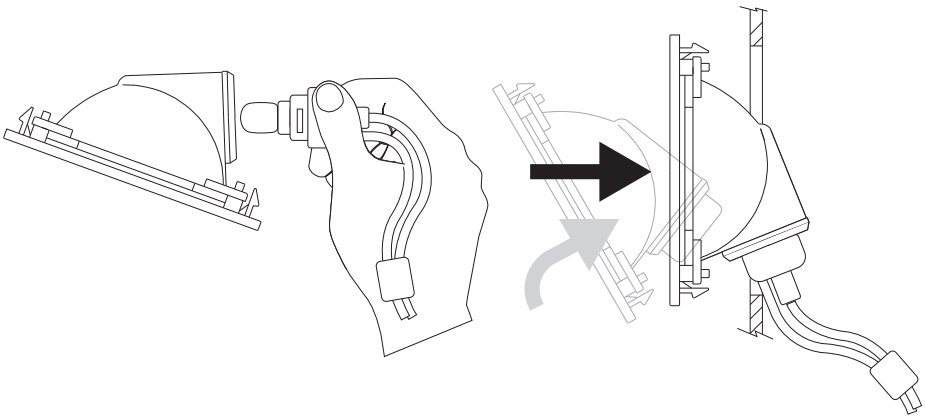
Sezione utile passaggio aria: 80 mm²
Open air flow section: 80 mm²

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.166



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 11 a Pag 44 e assemblarle come fig. a lato. Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce poi svitare la lampadina e sostituirla (BA15S 24V o 12V Max 5 W)

The Multiset is supplied without bulbs; choose them from amongst the ones listed at item 11 on page 44, and assemble them as shown. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA15S 24V or 12V Max 5W)

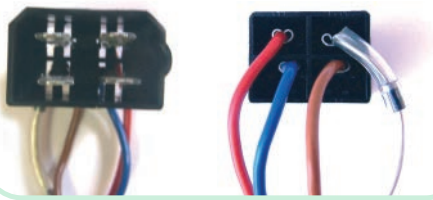
Temperatura di esercizio: -20/120°C
Working temperature: -20/120°C

Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

W Lampadina / *Bulb* Max 5Watt

Caratteristiche cablaggi / *Wirings features*

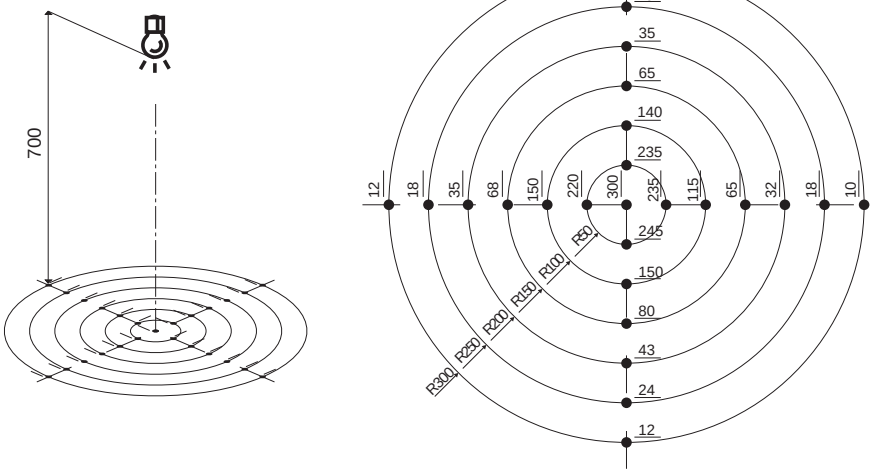


Valido solo per codice
Available only for cod.:

63947
63787
61728
61738

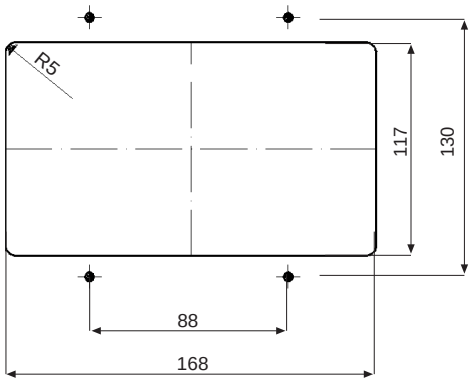
Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 5Watt
alimentazione 28 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

Light intensity test:
Conditions: bulb type BA15S - 5Watt
power supply: 28 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source



Caratteristiche tecniche / *Technical features*

P.172



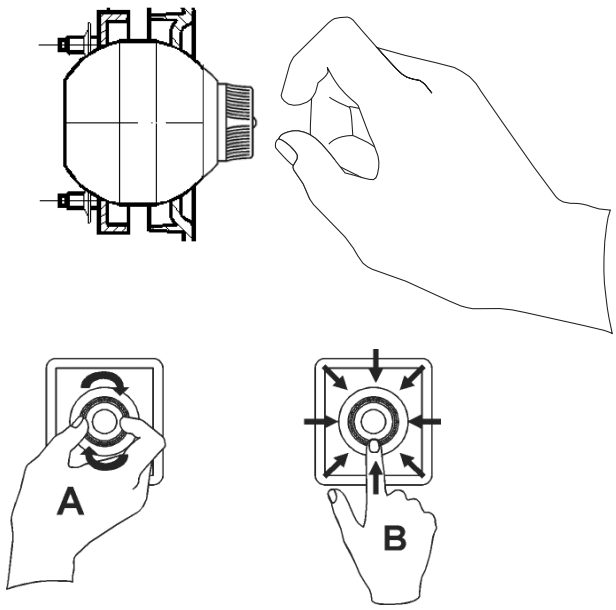
Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.
Ø 3,9 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

N°4 coprivite da posizionare ai 4 angoli del multiset (applicazione a discrezione del cliente)

N° 4 screw covers to be positioned at the 4 multiset corners (application at the customer's discretion)

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

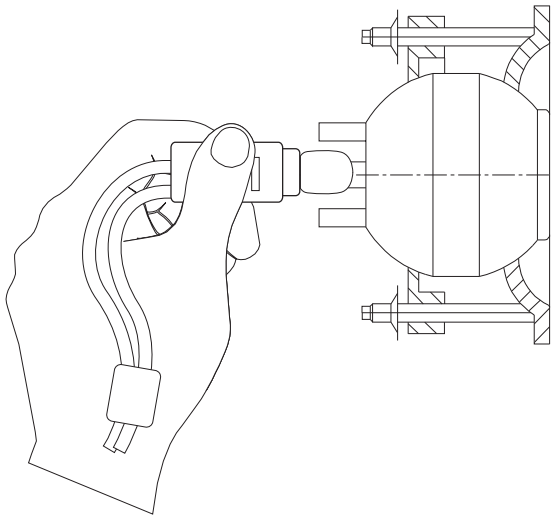
Sezione utile passaggio aria: 80 mm²
Open air flow section: 80 mm²

Temperatura di esercizio: -10/+120°C
Working temperature: -10/+120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.172



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 12 a Pag 44 e assemblarle come fig. a lato. Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce poi svitare la lampadina e sostituirla (BA9S 24V o 12V Max 5W)

The multiset is supplied without bulbs. Choose them from amongst the ones listed at item 12 on page 44, and assemble them as show in the figure. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA9S 24 or 12V Max 5 W)

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

W Lampadina / *Bulb Max 5Watt*

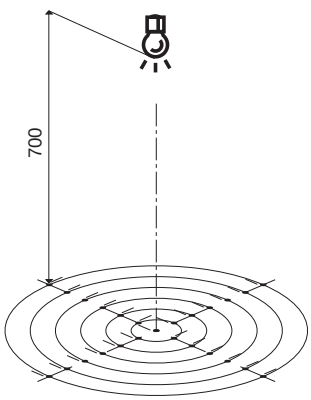
Caratteristiche cablaggi / *Wirings features*

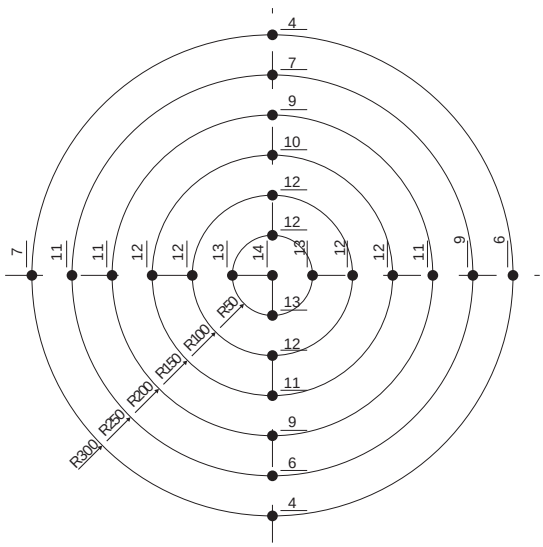
Valido solo per codice
Available only for cod.:
64917

Valido solo per codice
Available only for cod.:
60438

Prova intensità luminosa:
Condizioni: lampada tipo BA9S - 4Watt
alimentazione 24 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

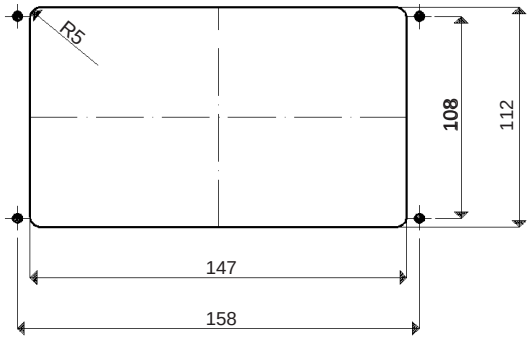
Light intensity test:
Conditions: bulb type BA9S - 4Watt
power supply: 24 Volt D.C.
The test was made with digital Luxmeter
at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.78+78R

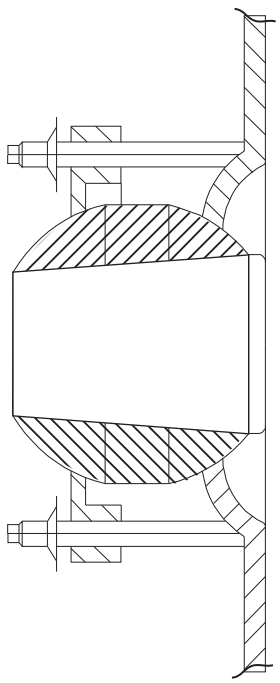


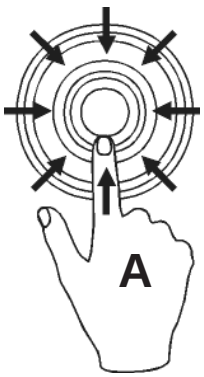
Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*





A Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

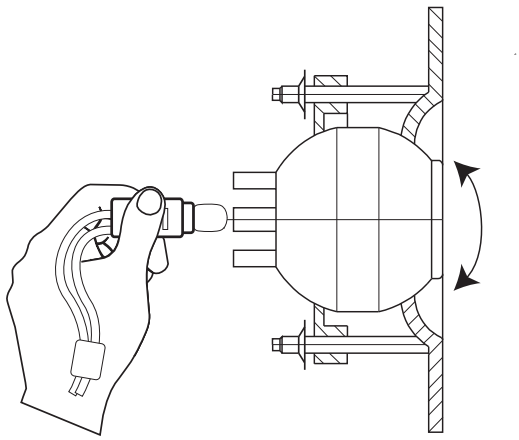
Sezione utile passaggio aria:200 mm²
Open air flow section: 200 mm²

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.78+78R



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 12 a Pag 44 e assemblarle come fig a lato. Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce poi svitare la lampadina e sostituirla (BA9S 24V o 12V Max 5W)

The multiset is supplied without bulbs. Choose them from amongst the ones listed at item 12 on page 44, and assemble them as show in the figure. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA9S 24 or 12V Max 5 W)

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

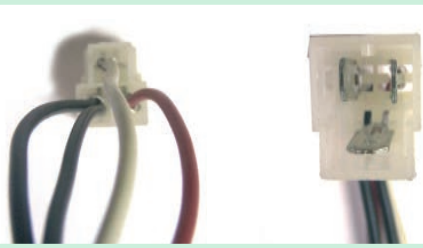
Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

W Lampadina / *Bulb* Max 5Watt

Caratteristiche cablaggi / *Wirings features*

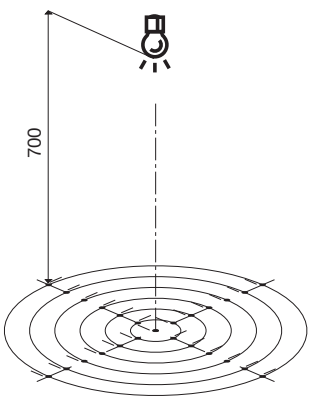
Valido solo per codice
Available only for cod.:
51800
50961

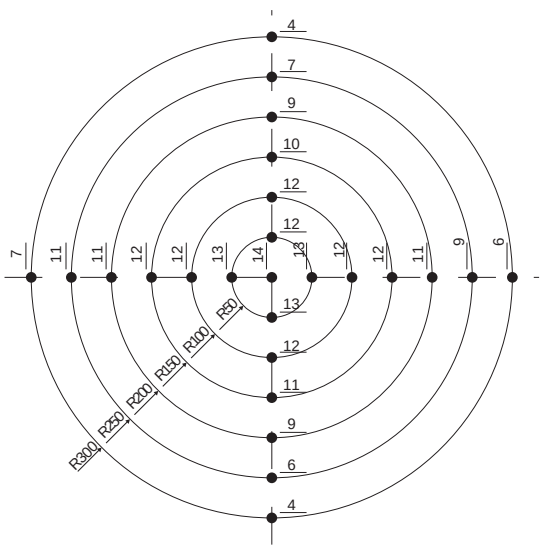


Valido solo per codice
Available only for cod.:
50971
50981
67907
67897

Prova intensità luminosa:
Condizioni: lampada tipo BA9S - 4Watt
alimentazione 24 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

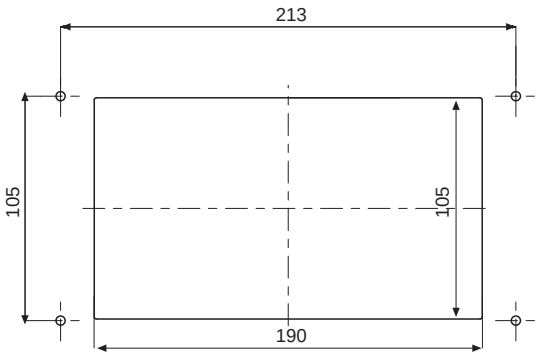
Light intensity test:
Conditions: bulb type BA9S - 4Watt
power supply: 24 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.390

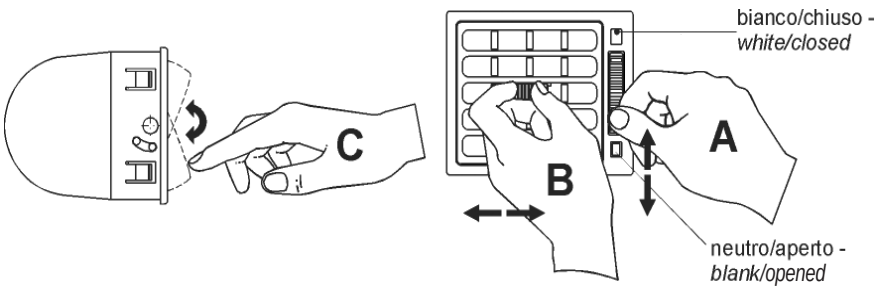


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa piana (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm button head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

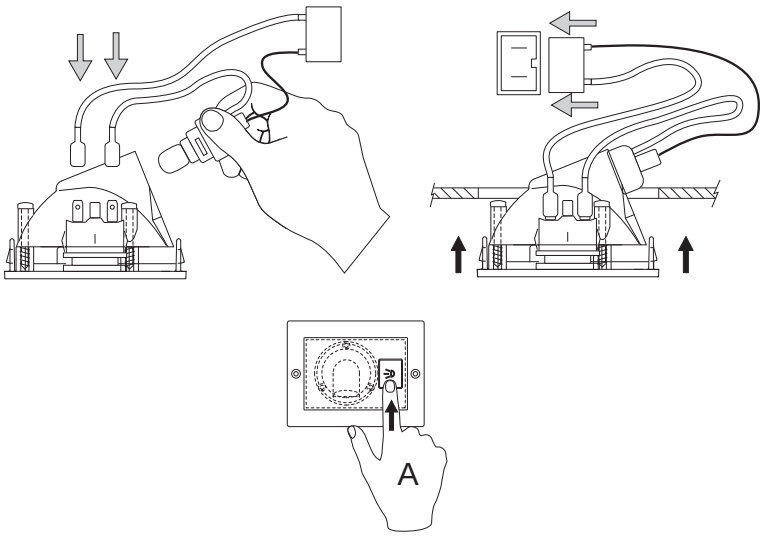
Sezione utile passaggio aria: 1.000 mm²
Open air flow section: 1.000 mm²

Temperatura di esercizio: -10/70°C
Working temperature: -10/70°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.390



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 11 a Pag 44 e assemblarle come fig. a lato. Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce, poi svitare la lampadina e sostituirla (BA15S 24V o 12V Max 5 W)

The Multiset is supplied without bulbs; choose them from amongst the ones listed at item 11 on page 44, and assemble them as shown. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA15S 24V or 12V Max 5W)

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

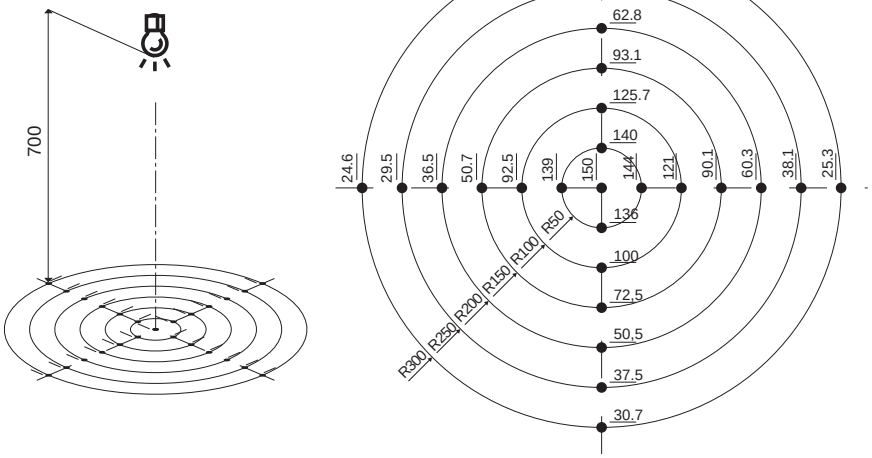
W Lampadina / *Bulb Max 5Watt*

Caratteristiche cablaggi / *Wirings features*

Valido solo per codice
Available only for cod.:
66919
66929
66939
67209

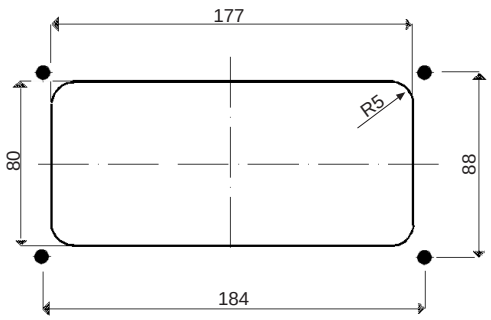
Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 5Watt
alimentazione 24 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

Light intensity test:
Conditions: bulb type BA15S - 5Watt
power supply: 24 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source



Caratteristiche tecniche / *Technical features*

P.160

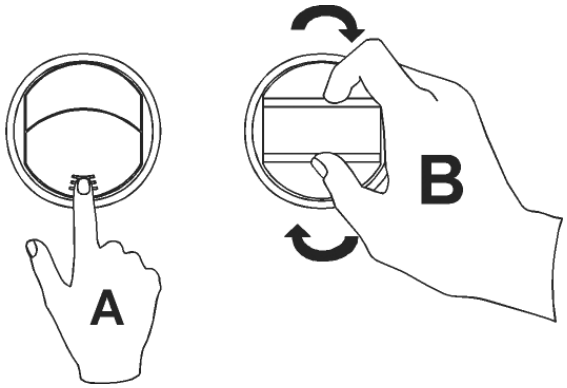


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa piana (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm button head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

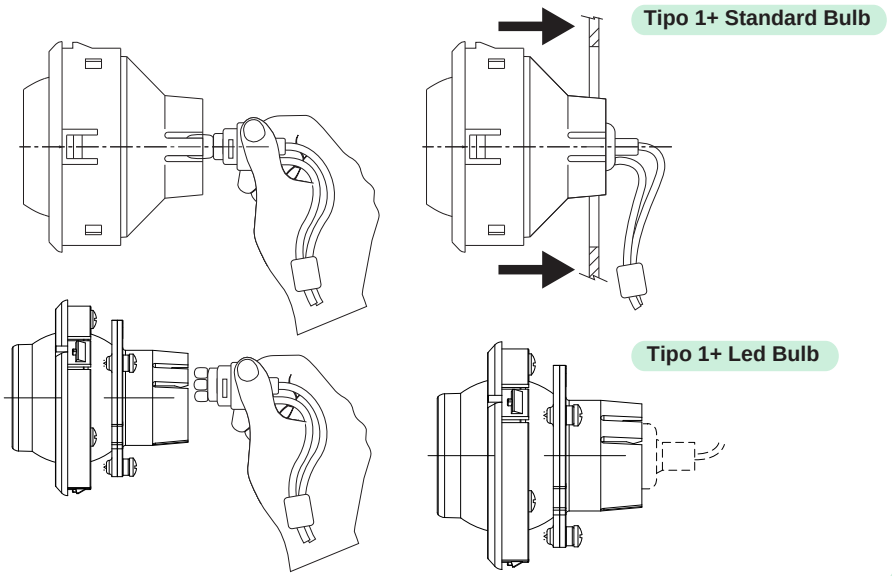
Sezione utile passaggio aria: 2.280 mm²
Open air flow section: 2.280 mm²

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.160



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 11 a Pag 44 e assemblarle come fig.a lato. Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce poi svitare la lampadina e sostituirla (BA15S 24V o 12V Max 10 W)

The Multiset is supplied without bulbs; choose them from amongst the ones listed at item 11 on page 44, and assemble them as shown. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA15S 24V or 12V Max 10W)

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

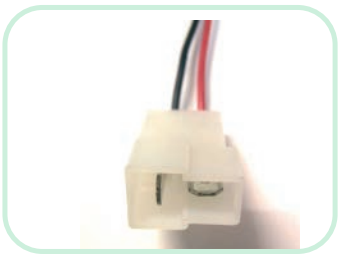
Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

W Lampadina Standard / Standard *Bulb* Max 10Watt
Lampadina Led / *Led Bulb* No limits

Caratteristiche cablaggi / *Wirings features*

Valido solo per codice
Available only for cod.:
65157
60128
64859
65271

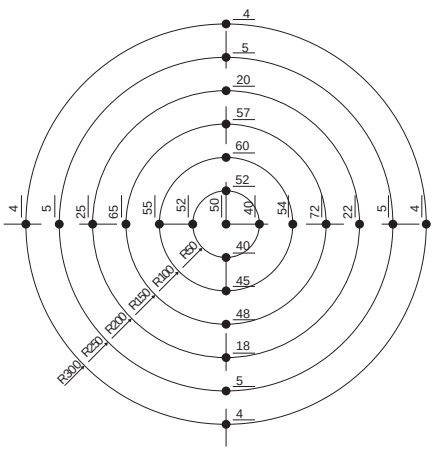


Valido solo per codice
Available only for cod.:
68621

Valido solo per codice
Available only for cod.:
65177

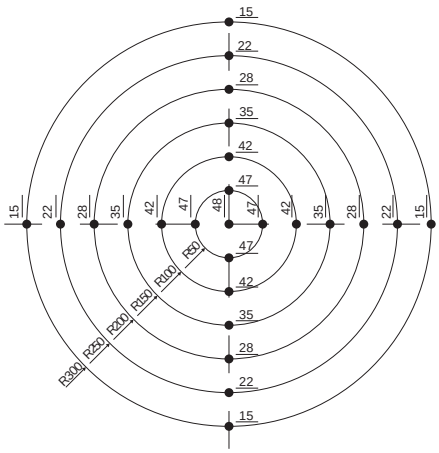
Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 10Watt
alimentazione 24 Volt D.C.

Light intensity test:
Conditions: bulb type BA15S - 10Watt
power supply: 24 Volt D.C.



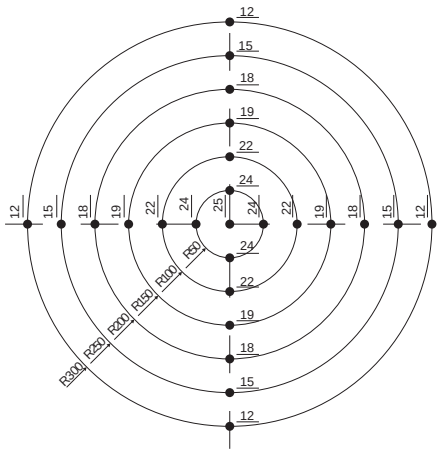
Prova intensità luminosa:
Condizioni: lampada Led BA15S - 1Watt
alimentazione 24 Volt D.C.

Light intensity test:
Conditions: LED bulb type BA15S - 1Watt
power supply: 24 Volt D.C.



Prova intensità luminosa:
Condizioni: lampada Led BA15S - 0,5 Watt
alimentazione 12 Volt D.C.

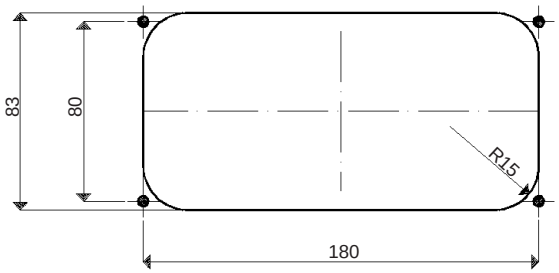
Light intensity test:
Conditions: LED bulb type BA15S - 0,5 Watt
power supply: 12 Volt D.C.



Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm / The test was made with digital Luxmeter at distance of 700 mm from light source

Caratteristiche tecniche / *Technical features*

P.234-248

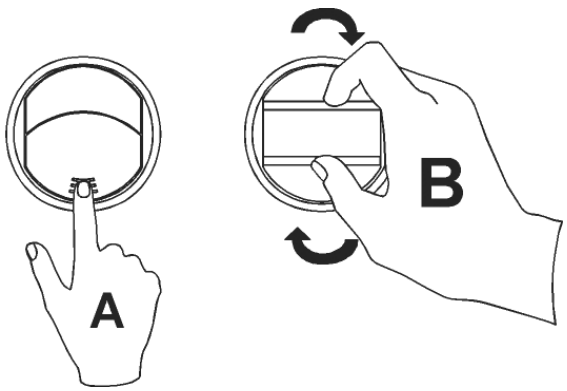


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

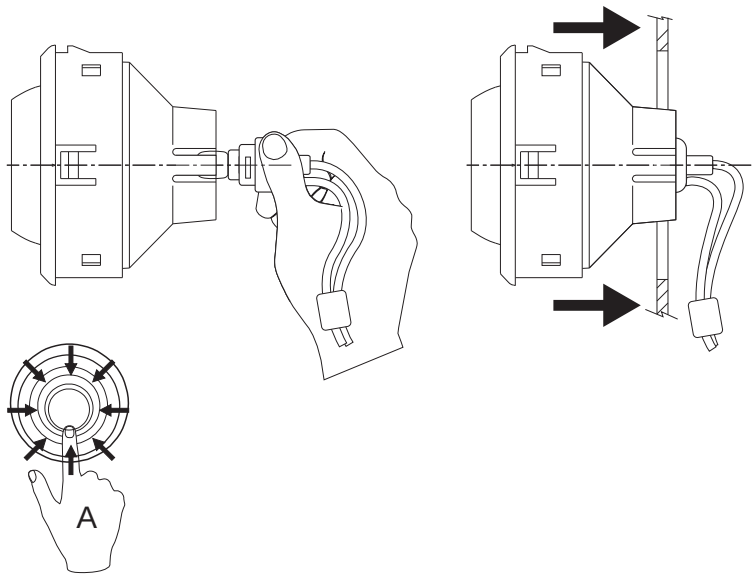
Sezione utile passaggio aria: 2.280 mm^2
Open air flow section: 2.280 mm^2

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.234-248



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 11 a Pag 44 e assemblarle come fig a lato. Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce, poi svitare la lampadina e sostituirla (BA15S 24V o 12V Max 10W)

The Multiset is supplied without bulbs; choose them from amongst the ones listed at item 11 on page 44, and assemble them as shown. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA15S 24V or 12V Max 10W)

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

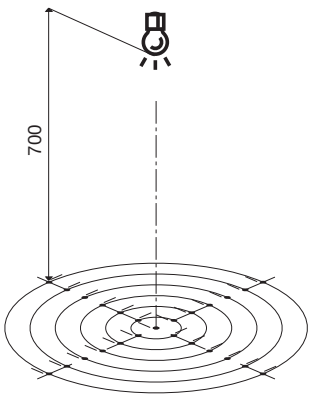
W Lampadina / *Bulb* Max 10Watt

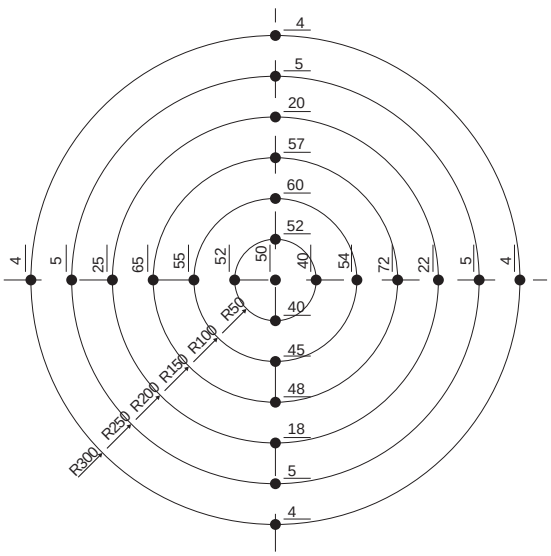
Caratteristiche cablaggi / *Wirings features*

Valido solo per codice
Available only for cod.:
67447
67457
60668

Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 10Watt
alimentazione 24 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

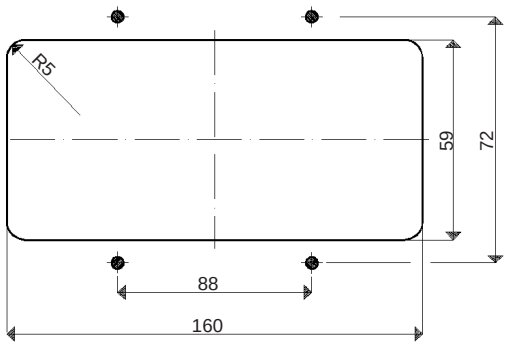
Light intensity test:
Conditions: bulb type BA15S - 10Watt
power supply: 24 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.171

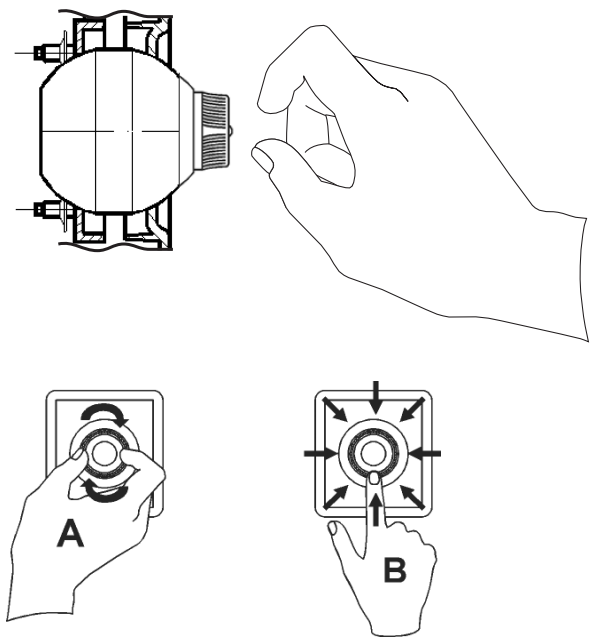


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

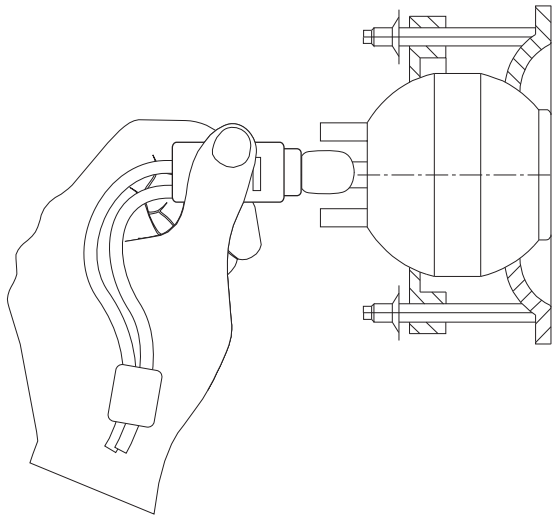
Sezione utile passaggio aria: 80 mm²
Open air flow section: 80 mm²

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.171



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto 12 a Pag 44 e assemblarle come fig a lato. Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce, poi svitare la lampadina e sostituirla (BA9S 24V o 12V Max 5W)

The Multiset is supplied without bulbs; choose them from amongst the ones listed at item 12 on page 44, and assemble them as shown. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA9S 24V or 12V Max 5W)

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

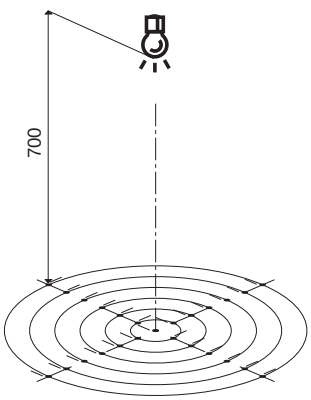
W Lampadina / *Bulb* Max 5Watt

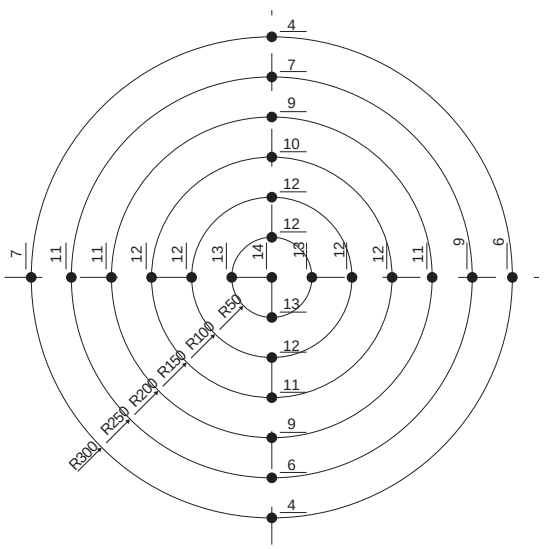
Caratteristiche cablaggi / *Wirings features*

Valido solo per codice
Available only for cod.:
65007
65817
66797

Prova intensità luminosa:
Condizioni: lampada tipo BA9S - 4Watt
alimentazione 28 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

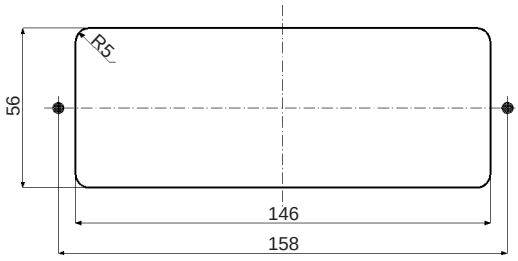
Light intensity test:
Conditions: bulb type BA9S - 4Watt
power supply: 28 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.77

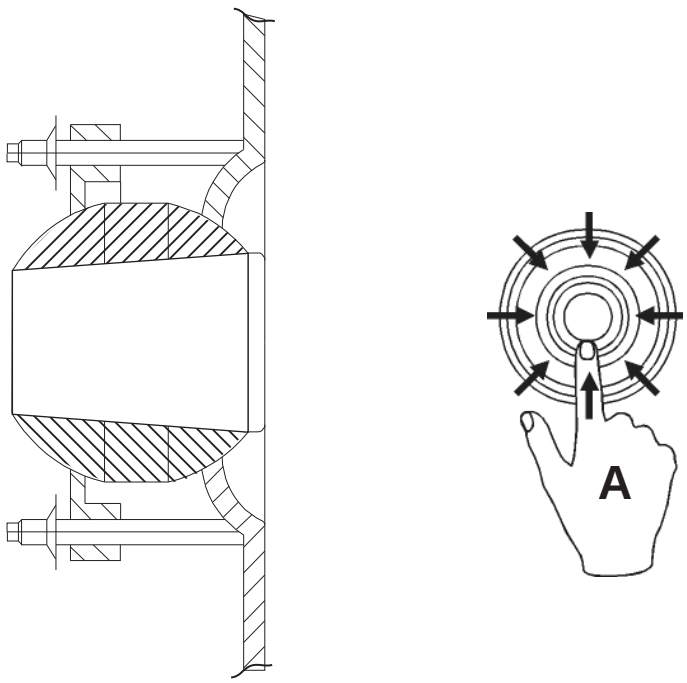


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

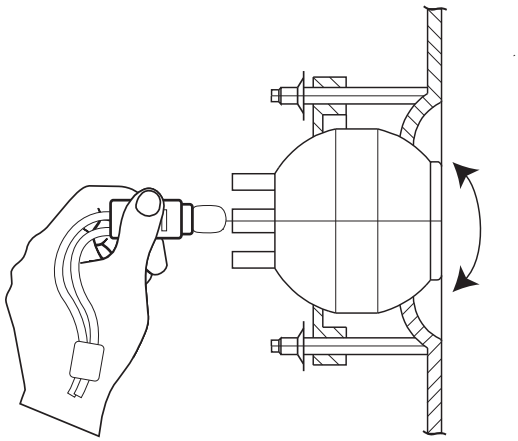
Sezione utile passaggio aria: 200 mm²
Open air flow section: 200 mm²

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

P.77



Il multiset viene fornito privo di lampadine, scegliere tra quelle al punto12 a Pag 44 e assemblarle come fig a lato.
Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce, poi svitare la lampadina e sostituirla (BA9S 24V o 12V Max 5W)

The multiset is supplied without bulbs. Choose them from amongst the ones listed at item 12 on page 44, and assemble them as show in the figure. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA9S 24 or 12V Max 5 W)

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

V 12 - 24 Volt.

W Lampadina / *Bulb* Max 5Watt

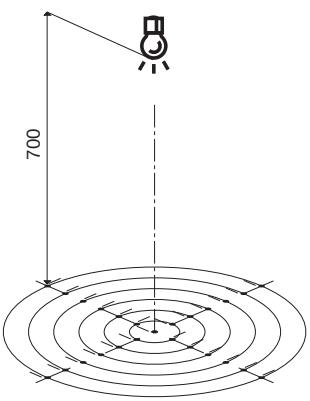
Caratteristiche cablaggi / *Wirings features*

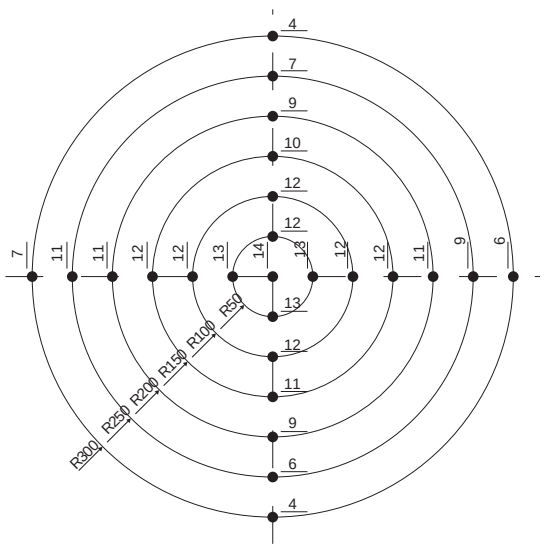
Valido solo per codice
Available only for cod.:
66727

Valido solo per codice
Available only for cod.:
67517

Prova intensità luminosa:
Condizioni: lampada tipo BA9S - 4Watt
alimentazione 28 Volt D.C.
Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

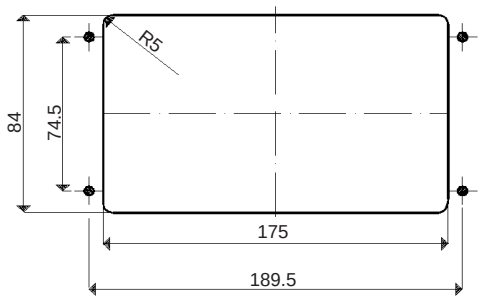
Light intensity test:
Conditions: bulb type BA9S - 4Watt
power supply: 28 Volt D.C.
The test was made with digital Luxmeter at distance of 700 mm from light source





Caratteristiche tecniche / *Technical features*

P.72

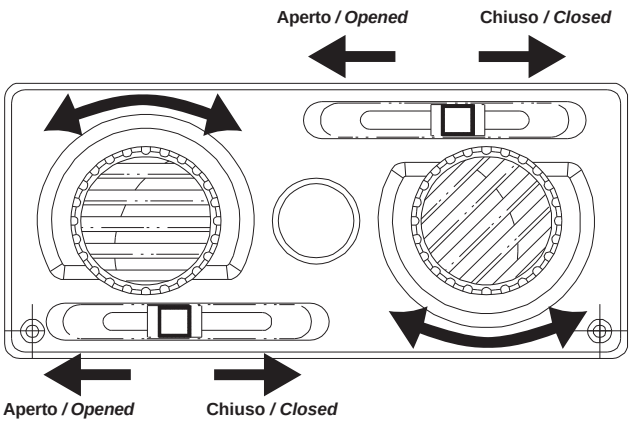


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

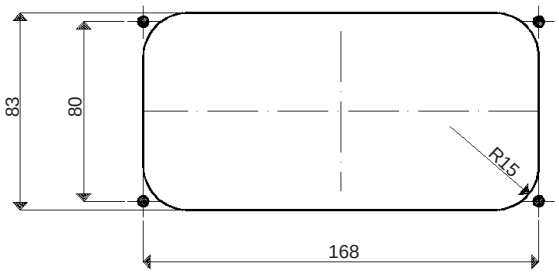
Sezione utile passaggio aria: 300 mm²
Open air flow section: 300 mm²

Temperatura di esercizio: +10/70°C
Working temperature: +10/70°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche tecniche / *Technical features*

P.235

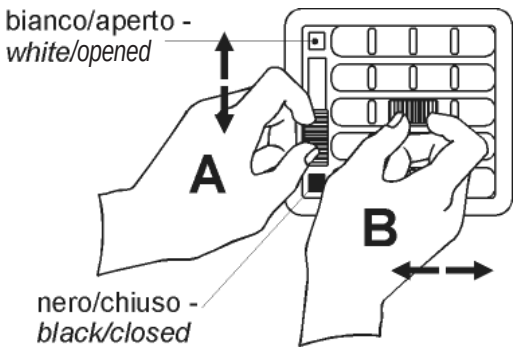


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,9 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,9 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione, chiusura e orientamento flusso aria
Air flow choking, closing and adjustment
B Orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

Sezione utile passaggio aria: 1.000 mm²
Open air flow section: 1.000 mm²

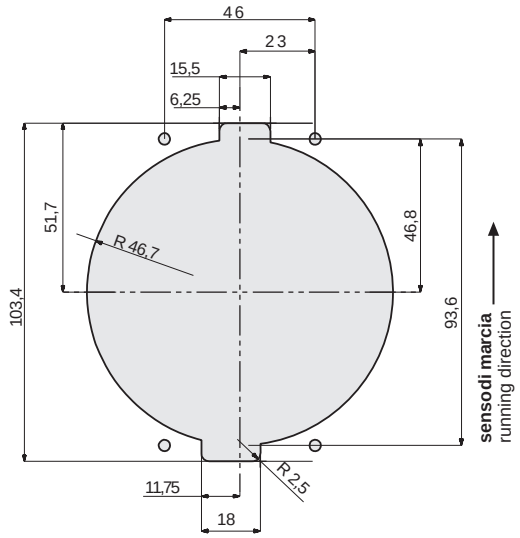
Temperatura di esercizio: +10/70°C
Working temperature: +10/70°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche tecniche / *Technical features*

P.159

Tipo / type2



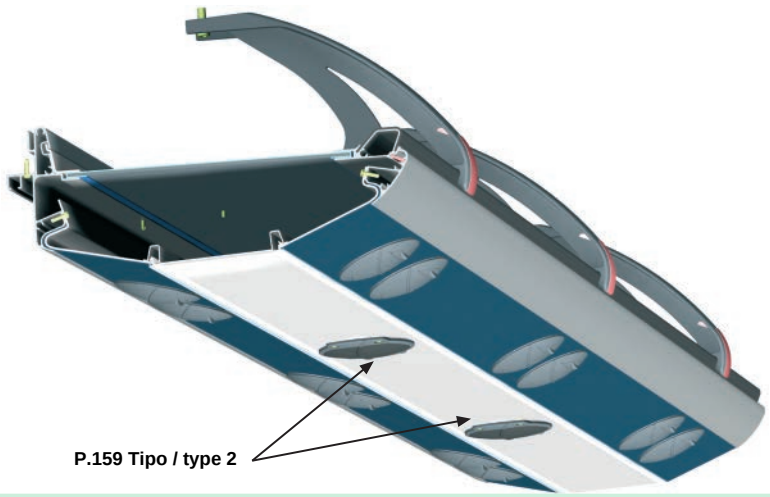
Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti non comprese nella confezione, fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Screws not included in the package, fixing holes to be dimensioned according to the material of the support.

- Impedenza / *Impedance* **4 Ohm**
- Diametro bobina / *Coil's diameter* **16 mm**
- Doppio cono
  Double cone diameter **Ø 87mm** DIN
- Range di frequenza
  Frequency range **100 ÷ 18.000 Hz**
- Potenza RMS / *RMS power* **15 Watt**

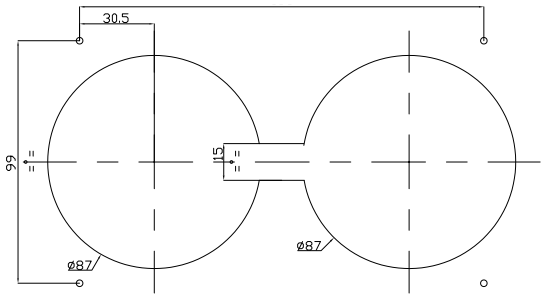
Esempio d'applicazione / *Example of application*



P.159 Tipo / type 2

Caratteristiche tecniche / *Technical features*

P.412

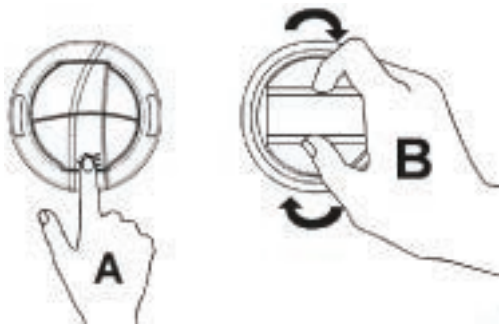


Dima di foratura
Drilling template

Fissaggio - *Fixing*
viti autofilettanti Ø 3,5 mm a testa svasata (non comprese nella confezione) fori di fissaggio da dimensionarsi a seconda del materiale del supporto.

Ø 3,5 mm countersunk head autothreading screws (not included in the package), fixing holes to be dimensioned according to the material of the support.

Caratteristiche diffusori aria / *Air diffusers features*



A Parzializzazione e chiusura flusso aria
Air flow choking and closing

B orientamento flusso aria
Air flow adjustment

Caratteristiche - *Features*

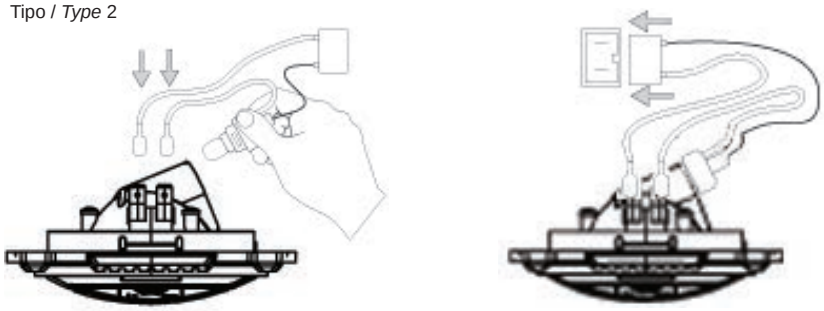
Sezione utile passaggio aria: 2800 mm²
Open air flow section: 2800 mm²

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

Comportamento alla fiamma conforme dir.95/28/EC-
Behaviour under flame agree to 95/28/Ec directive

Caratteristiche diffusori luce / *Light diffusers features*

Tipo / *Type* 2



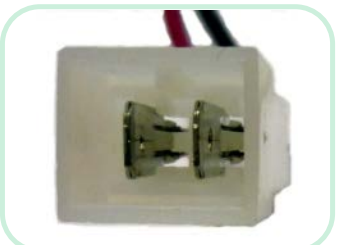
Tipo 1
Il multiset tipo 1 viene fornito con luci LED e cablaggio integrati nel gruppo luce.

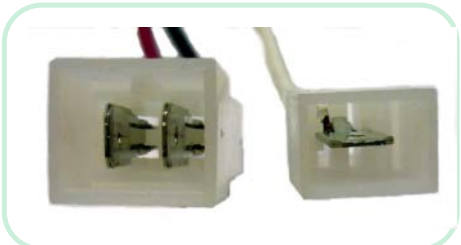
Tipo 2
Il multiset tipo 2 viene fornito privo di lampadine, scegliere tra quelle al punto11 a Pag 44 e assemblarle come fig a lato. Per cambiare una lampadina bruciata è necessario smontare il Multiset, togliere il portalampada dalla sede del gruppo luce, poi svitare la lampadina e sostituirla (BA15S 24V o 12V Max 10W)

Type 1
The type 1 multiset is supplied with LED light and wires integrated on light diffuser.

Type 2
The multiset type 2 is supplied without bulbs. Choose them from amongst the ones listed at item 11 on page 44, and assemble them as show in the figure. To replace a burnt out bulb, remove the multiset and the lamp holder from the light unit seat; unscrew the bulb and replace it (BA15S 24 or 12V Max 10 W)

Caratteristiche cablaggi / *Wirings features*





Valido solo per codici
Available only for codes:

Tipo/type 1
61302
61852
61862
61872
61922
61932
61942

Tipo/type 2
61312
61842
61912

Valido solo per codici
Available only for codes:

61892
61902
62152
61952
61962
62162

Temperatura di esercizio: -10/120°C
Working temperature: -10/120°C

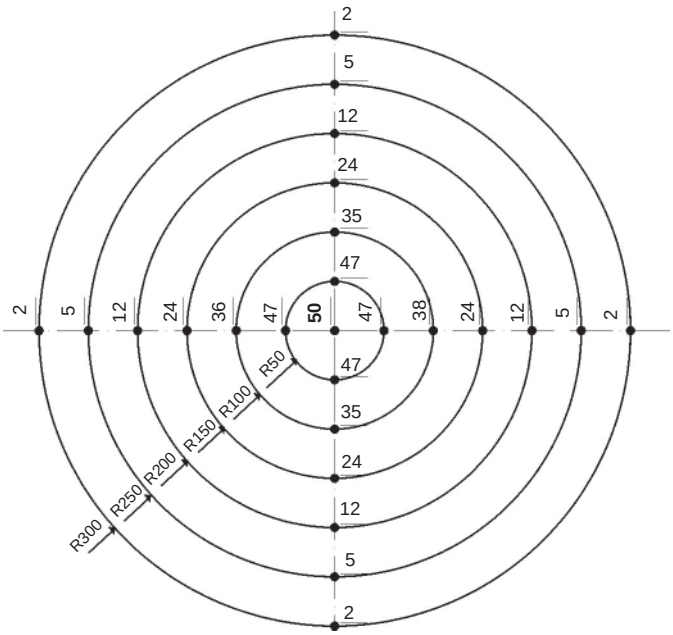
Comportamento alla fiamma conforme dir.95/28/CE
Behaviour under flame agree to 95/28/EC directive

12 - 24 Volt.

Lampadina / *Bulb* Max 10Watt

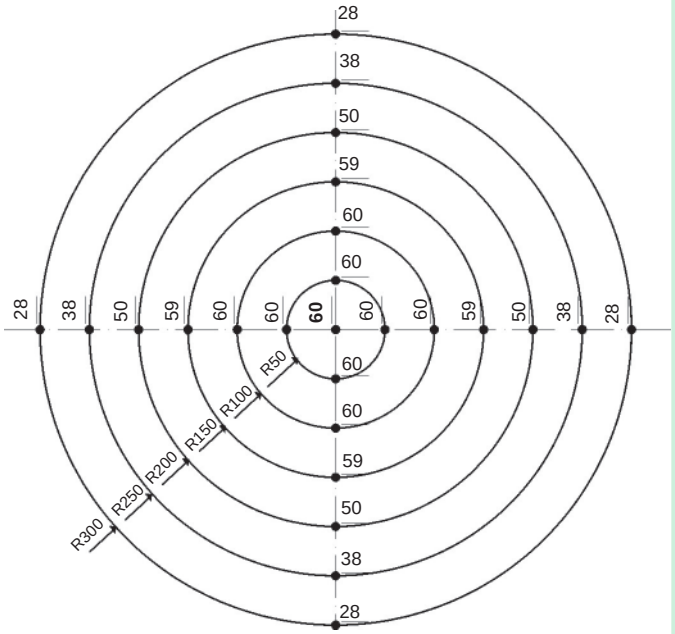
Prova intensità luminosa:
Condizioni: LED - 1Watt
alimentazione 12÷ 24 Volt D.C.

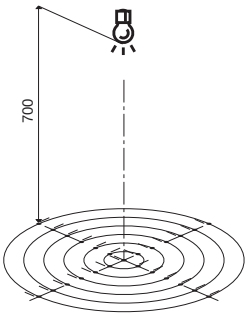
Light intensity test
Conditions: LED - 1Watt
power supply 12 ÷ 24 Volt D.C.



Prova intensità luminosa:
Condizioni: lampada tipo BA15S - 10Watt
alimentazione 12÷ 24 Volt D.C.

Light intensity test
Conditions: bulb type BA15S - 10Watt
power supply 12 ÷ 24 Volt D.C.





Rilevamento dati con Luxmetro digitale ad una distanza della sorgente luminosa di 700 mm

The test was made with digital Luxmeter at distance of 700 mm from light source

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